

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/23/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	31.54 2.55 0.00	29.40 2.20 0.00	26.99 1.98 0.00	26.91 1.92 0.00	26.99 1.98 0.00	33.35 2.75 0.00	41.55 3.60 0.00	51.62 4.92 -2.79	51.47 5.29 -0.60	50.54 4.76 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.30 4.96 -3.96	52.77 5.30 -2.15	50.71 5.34 -0.09	51.33 5.15 -1.78	50.89 4.74 -5.64	53.05 4.54 -9.07	47.32 4.66 -2.12	49.59 4.47 -5.23	50.97 5.05 -0.43	45.70 4.38 -0.03	45.28 4.06 -4.30	32.55 2.88 0.00
74TH STREET_GT_1 24260	31.54 2.55 0.00	29.40 2.20 0.00	26.99 1.98 0.00	26.91 1.92 0.00	26.99 1.98 0.00	33.35 2.75 0.00	41.55 3.60 0.00	51.62 4.92 -2.79	51.47 5.29 -0.60	50.54 4.76 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.30 4.96 -3.96	52.77 5.30 -2.15	50.71 5.34 -0.09	51.33 5.15 -1.78	50.89 4.74 -5.64	53.05 4.54 -9.07	47.32 4.66 -2.12	49.59 4.47 -5.23	50.97 5.05 -0.43	45.70 4.38 -0.03	45.28 4.06 -4.30	32.55 2.88 0.00
74TH STREET_GT_2 24261	31.54 2.55 0.00	29.40 2.20 0.00	26.99 1.98 0.00	26.91 1.92 0.00	26.99 1.98 0.00	33.35 2.75 0.00	41.55 3.60 0.00	51.62 4.92 -2.79	51.47 5.29 -0.60	50.54 4.76 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.30 4.96 -3.96	52.77 5.30 -2.15	50.71 5.34 -0.09	51.33 5.15 -1.78	50.89 4.74 -5.64	53.05 4.54 -9.07	47.32 4.66 -2.12	49.59 4.47 -5.23	50.97 5.05 -0.43	45.70 4.38 -0.03	45.28 4.06 -4.30	32.55 2.88 0.00
ADK HUDSON___FALLS 24011	31.77 2.78 0.00	29.68 2.48 0.00	27.01 2.00 0.00	26.96 1.97 0.00	27.06 2.05 0.00	33.45 2.85 0.00	41.93 3.98 0.00	56.27 5.05 -7.31	50.74 4.38 -0.78	50.94 3.89 -5.68	51.61 4.22 -3.92	54.32 4.05 -8.90	51.59 4.11 -5.10	52.49 4.40 -2.77	49.74 4.35 -0.11	51.35 4.66 -2.29	52.02 4.25 -7.26	55.20 4.10 -11.66	47.57 4.30 -2.73	50.76 4.15 -6.72	50.87 4.82 -0.56	45.75 4.38 -0.08	46.44 3.99 -5.53	32.82 3.15 0.00
ADK RESOURCE___RCVRY 23798	31.77 2.78 0.00	29.68 2.48 0.00	27.01 2.00 0.00	26.96 1.97 0.00	27.06 2.05 0.00	33.45 2.85 0.00	41.93 3.98 0.00	56.27 5.05 -7.31	50.74 4.38 -0.78	50.94 3.89 -5.68	51.61 4.22 -3.92	54.32 4.05 -8.90	51.59 4.11 -5.10	52.49 4.40 -2.77	49.74 4.35 -0.11	51.35 4.66 -2.29	52.02 4.25 -7.26	55.20 4.10 -11.66	47.57 4.30 -2.73	50.76 4.15 -6.72	50.87 4.82 -0.56	45.75 4.38 -0.08	46.44 3.99 -5.53	32.82 3.15 0.00
ADK S GLENS___FALLS 24028	31.77 2.78 0.00	29.68 2.48 0.00	27.01 2.00 0.00	26.96 1.97 0.00	27.06 2.05 0.00	33.45 2.85 0.00	41.93 3.98 0.00	56.27 5.05 -7.31	50.74 4.38 -0.78	50.94 3.89 -5.68	51.61 4.22 -3.92	54.32 4.05 -8.90	51.59 4.11 -5.10	52.49 4.40 -2.77	49.74 4.35 -0.11	51.35 4.66 -2.29	52.02 4.25 -7.26	55.20 4.10 -11.66	47.57 4.30 -2.73	50.76 4.15 -6.72	50.87 4.82 -0.56	45.75 4.38 -0.08	46.44 3.99 -5.53	32.82 3.15 0.00
ADK_NYS___DAM 23527	31.31 2.32 0.00	29.24 2.04 0.00	26.81 1.80 0.00	26.74 1.75 0.00	26.81 1.80 0.00	33.08 2.48 0.00	41.21 3.26 0.00	54.63 4.00 -6.72	50.17 3.83 -0.76	50.32 3.43 -5.52	50.98 3.70 -3.81	53.58 3.56 -8.65	50.98 3.64 -4.96	51.92 3.90 -2.70	49.24 3.85 -0.11	50.45 3.82 -2.23	51.05 3.48 -7.06	54.15 3.39 -11.32	46.68 3.49 -2.65	49.77 3.35 -6.53	49.90 3.87 -0.54	44.92 3.55 -0.08	45.50 3.21 -5.37	32.28 2.61 0.00
ALBANY___1 23571	30.70 1.71 0.00	28.70 1.50 0.00	26.31 1.30 0.00	26.26 1.27 0.00	26.34 1.33 0.00	32.47 1.87 0.00	40.34 2.39 0.00	53.63 3.16 -6.56	49.62 3.28 -0.76	49.88 2.94 -5.57	50.44 3.13 -3.84	53.08 2.98 -8.73	50.43 3.05 -5.00	51.30 3.26 -2.72	48.65 3.26 -0.11	49.85 3.20 -2.25	50.56 2.92 -7.13	53.74 2.88 -11.42	46.17 2.96 -2.67	49.34 2.87 -6.58	49.36 3.32 -0.55	44.79 3.43 -0.07	44.99 2.66 -5.41	31.72 2.05 0.00
ALBANY___2 23572	30.70 1.71 0.00	28.70 1.50 0.00	26.31 1.30 0.00	26.26 1.27 0.00	26.34 1.33 0.00	32.47 1.87 0.00	40.34 2.39 0.00	53.63 3.16 -6.56	49.62 3.28 -0.76	49.88 2.94 -5.57	50.44 3.13 -3.84	53.08 2.98 -8.73	50.43 3.05 -5.00	51.30 3.26 -2.72	48.65 3.26 -0.11	49.85 3.20 -2.25	50.56 2.92 -7.13	53.74 2.88 -11.42	46.17 2.96 -2.67	49.34 2.87 -6.58	49.36 3.32 -0.55	44.79 3.43 -0.07	44.99 2.66 -5.41	31.72 2.05 0.00
ALBANY___3 23573	30.70 1.71 0.00	28.70 1.50 0.00	26.31 1.30 0.00	26.26 1.27 0.00	26.34 1.33 0.00	32.47 1.87 0.00	40.34 2.39 0.00	53.63 3.16 -6.56	49.62 3.28 -0.76	49.88 2.94 -5.57	50.44 3.13 -3.84	53.08 2.98 -8.73	50.43 3.05 -5.00	51.30 3.26 -2.72	48.65 3.26 -0.11	49.85 3.20 -2.25	50.56 2.92 -7.13	53.74 2.88 -11.42	46.17 2.96 -2.67	49.34 2.87 -6.58	49.36 3.32 -0.55	44.79 3.43 -0.07	44.99 2.66 -5.41	31.72 2.05 0.00
ALBANY___4 23574	30.70 1.71 0.00	28.70 1.50 0.00	26.31 1.30 0.00	26.26 1.27 0.00	26.34 1.33 0.00	32.47 1.87 0.00	40.34 2.39 0.00	53.63 3.16 -6.56	49.62 3.28 -0.76	49.88 2.94 -5.57	50.44 3.13 -3.84	53.08 2.98 -8.73	50.43 3.05 -5.00	51.30 3.26 -2.72	48.65 3.26 -0.11	49.85 3.20 -2.25	50.56 2.92 -7.13	53.74 2.88 -11.42	46.17 2.96 -2.67	49.34 2.87 -6.58	49.36 3.32 -0.55	44.79 3.43 -0.07	44.99 2.66 -5.41	31.72 2.05 0.00
ALLEGHENY___COGEN 23514	26.96 -2.03 0.00	25.43 -1.77 0.00	23.41 -1.60 0.00	23.37 -1.62 0.00	23.43 -1.58 0.00	28.27 -2.33 0.00	35.33 -2.62 0.00	41.58 -2.72 -0.39	42.40 -3.28 -0.10	38.78 -3.31 -0.72	40.62 -3.35 -0.50	39.36 -3.14 -1.13	39.85 -3.18 -0.65	42.54 -3.13 -0.35	42.17 -3.12 -0.01	41.40 -3.29 -0.29	38.35 -3.08 -0.92	37.89 -3.08 -1.53	37.86 -3.04 -0.36	37.78 -2.99 -0.88	42.06 -3.50 -0.07	38.11 -3.18 0.00	34.95 -2.70 -0.73	27.83 -1.84 0.00

AMERICAN_REF_FUEL 24010	26.18 -2.81 0.00	24.92 -2.28 0.00	23.01 -2.00 0.00	23.02 -1.97 0.00	23.06 -1.95 0.00	27.54 -3.06 0.00	34.12 -3.83 0.00	39.53 -4.70 -0.32	40.02 -5.65 -0.09	36.18 -5.83 -0.64	37.78 -6.13 -0.44	36.54 -5.83 -1.00	36.97 -5.98 -0.57	39.51 -6.12 -0.31	39.27 -6.02 -0.01	38.67 -5.99 -0.26	35.70 -5.63 -0.82	35.21 -5.56 -1.33	35.17 -5.68 -0.31	35.20 -5.46 -0.77	39.18 -6.37 -0.06	35.55 -5.74 0.00	33.16 -4.39 -0.63	27.09 -2.58 0.00
AMERICAN__BRASS 23903	25.98 -3.01 0.00	24.78 -2.42 0.00	23.03 -1.98 0.00	23.04 -1.95 0.00	23.08 -1.93 0.00	27.36 -3.24 0.00	33.93 -4.02 0.00	39.44 -4.79 -0.32	39.88 -5.79 -0.09	36.15 -5.87 -0.65	37.70 -6.22 -0.45	36.46 -5.92 -1.01	36.94 -6.02 -0.58	39.43 -6.21 -0.32	39.18 -6.11 -0.01	38.53 -6.13 -0.26	35.59 -5.75 -0.83	35.11 -5.68 -1.35	35.10 -5.76 -0.32	35.13 -5.54 -0.78	39.09 -6.46 -0.06	35.47 -5.82 0.00	33.02 -4.54 -0.64	26.88 -2.79 0.00
ARTHUR_KILL_GT_1 23520	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.40 4.70 -2.79	51.30 5.11 -0.61	51.35 4.55 -5.43	51.39 4.87 -3.05	52.97 4.68 -6.92	51.43 4.79 -4.26	53.35 5.12 -2.91	51.50 5.16 -1.06	51.43 4.97 -2.06	52.06 4.58 -6.97	52.93 4.42 -9.07	49.34 4.38 -4.42	49.35 4.23 -5.23	50.70 4.78 -0.43	49.33 4.17 -3.87	49.99 4.28 -8.79	43.27 3.17 -10.43
ARTHUR_KILL_2 23512	31.63 2.64 0.00	29.43 2.23 0.00	26.99 1.98 0.00	26.91 1.92 0.00	26.99 1.98 0.00	33.32 2.72 0.00	41.59 3.64 0.00	51.18 4.48 -2.79	51.07 4.88 -0.61	51.10 4.30 -5.43	51.17 4.65 -3.05	52.72 4.43 -6.92	51.17 4.53 -4.26	53.08 4.85 -2.91	51.23 4.89 -1.06	51.21 4.75 -2.06	51.81 4.33 -6.97	52.69 4.18 -9.07	49.09 4.13 -4.42	49.15 4.03 -5.23	50.47 4.55 -0.43	49.17 4.01 -3.87	49.96 4.25 -8.79	43.27 3.17 -10.43
ARTHUR_KILL_3 23513	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.49 4.79 -2.79	51.38 5.20 -0.60	50.41 4.63 -4.41	51.47 4.96 -3.04	53.00 4.72 -6.91	51.21 4.87 -3.96	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.81 4.66 -5.64	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.57 4.25 -0.03	45.21 3.99 -4.30	32.49 2.82 0.00
ASHOKAN____ 23654	31.11 2.12 0.00	29.05 1.85 0.00	26.69 1.68 0.00	26.61 1.62 0.00	26.71 1.70 0.00	32.93 2.33 0.00	41.06 3.11 0.00	51.72 4.04 -3.77	50.62 4.38 -0.66	50.16 3.97 -4.82	51.01 4.22 -3.32	52.93 4.01 -7.55	50.86 4.15 -4.33	52.11 4.44 -2.35	49.81 4.44 -0.09	50.51 4.17 -1.94	50.48 3.81 -6.16	53.04 3.71 -9.89	46.79 3.93 -2.32	49.42 3.83 -5.70	50.33 4.37 -0.47	45.38 4.05 -0.04	45.12 3.51 -4.69	32.07 2.40 0.00
ASTORIA 5-9____ 23662	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA GT2____ 23536	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA GT3____ 23731	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA GT4____ 23727	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT2_1 24094	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT2_2 24095	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT2_3 24096	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT2_4 24097	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT3_1 24098	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT3_2 24099	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43

ASTORIA_GT3_3 24100	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT3_4 24101	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT4_1 24102	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT4_2 24103	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT4_3 24104	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT4_4 24105	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT_1 23523	31.63 2.64 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.67 5.44 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.74 4.78 -4.42	49.71 4.59 -5.23	51.11 5.19 -0.43	49.66 4.50 -3.87	49.85 4.14 -8.79	43.10 3.00 -10.43
ASTORIA_GT_10 24110	31.63 2.64 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.67 5.44 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.74 4.78 -4.42	49.71 4.59 -5.23	51.11 5.19 -0.43	49.66 4.50 -3.87	49.85 4.14 -8.79	43.10 3.00 -10.43
ASTORIA_GT_11 24225	31.63 2.64 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.67 5.44 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.74 4.78 -4.42	49.71 4.59 -5.23	51.11 5.19 -0.43	49.66 4.50 -3.87	49.85 4.14 -8.79	43.10 3.00 -10.43
ASTORIA_GT_12 24226	31.63 2.64 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.67 5.44 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.74 4.78 -4.42	49.71 4.59 -5.23	51.11 5.19 -0.43	49.66 4.50 -3.87	49.85 4.14 -8.79	43.10 3.00 -10.43
ASTORIA_GT_13 24227	31.63 2.64 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.67 5.44 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.74 4.78 -4.42	49.71 4.59 -5.23	51.11 5.19 -0.43	49.66 4.50 -3.87	49.85 4.14 -8.79	43.10 3.00 -10.43
ASTORIA_GT_5 24106	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT_7 24107	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT_8 24108	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA_GT_9 24109	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43
ASTORIA___2 24149	31.71 2.72 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.97 5.27 -2.79	51.75 5.56 -0.61	51.76 4.96 -5.43	51.87 5.35 -3.05	53.42 5.13 -6.92	51.85 5.21 -4.26	53.85 5.62 -2.91	51.95 5.61 -1.06	51.92 5.46 -2.06	52.46 4.98 -6.97	53.28 4.77 -9.07	49.91 4.95 -4.42	49.87 4.75 -5.23	51.29 5.37 -0.43	49.87 4.71 -3.87	49.92 4.21 -8.79	43.22 3.12 -10.43

ASTORIA___3 23516	28.99 0.00 0.00	27.20 0.00 0.00	25.01 0.00 0.00	24.99 0.00 0.00	25.01 0.00 0.00	30.60 0.00 0.00	37.95 0.00 0.00	43.91 0.00 0.00	45.58 0.00 0.00	41.37 0.00 0.00	43.47 0.00 0.00	41.37 0.00 0.00	42.38 0.00 0.00	45.32 0.00 0.00	45.28 0.00 0.00	44.40 0.00 0.00	40.51 0.00 0.00	39.44 0.00 0.00	40.54 0.00 0.00	39.89 0.00 0.00	45.49 0.00 0.00	41.29 0.00 0.00	36.92 0.00 0.00	29.67 0.00 0.00
ASTORIA___4 23517	31.66 2.67 0.00	29.46 2.26 0.00	27.01 2.00 0.00	26.94 1.95 0.00	27.01 2.00 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.84 5.14 -2.79	51.52 5.33 -0.61	51.56 4.76 -5.43	51.61 5.09 -3.05	53.21 4.92 -6.92	51.64 5.00 -4.26	53.62 5.39 -2.91	51.73 5.39 -1.06	51.65 5.19 -2.06	52.26 4.78 -6.97	53.05 4.54 -9.07	49.74 4.78 -4.42	49.75 4.63 -5.23	51.15 5.23 -0.43	49.74 4.58 -3.87	49.73 4.02 -8.79	43.16 3.06 -10.43
ASTORIA___5 23518	31.60 2.61 0.00	29.43 2.23 0.00	27.01 2.00 0.00	26.94 1.95 0.00	27.01 2.00 0.00	33.35 2.75 0.00	41.59 3.64 0.00	51.71 5.01 -2.79	51.52 5.33 -0.61	51.52 4.72 -5.43	51.52 5.00 -3.05	53.05 4.76 -6.92	51.51 4.87 -4.26	53.44 5.21 -2.91	51.55 5.21 -1.06	51.52 5.06 -2.06	52.14 4.66 -6.97	52.97 4.46 -9.07	49.66 4.70 -4.42	49.63 4.51 -5.23	51.01 5.09 -0.43	49.62 4.46 -3.87	49.77 4.06 -8.79	43.07 2.97 -10.43
ASTRIA 10-13____ 23663	31.63 2.64 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.67 5.44 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.74 4.78 -4.42	49.71 4.59 -5.23	51.11 5.19 -0.43	49.66 4.50 -3.87	49.85 4.14 -8.79	43.10 3.00 -10.43
BARRETT 1-8___GRP4 24034	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT 9-12___GRP3 24033	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_1 23704	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_10 23701	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_11 23702	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_12 23703	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_2 23705	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_3 23706	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_4 23707	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_5 23708	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_6 23709	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_7 23710	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41

BARRETT_IC_8 23711	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT_IC_9 23700	36.68 2.90 -4.79	29.73 2.53 0.00	27.26 2.25 0.00	27.19 2.20 0.00	27.29 2.28 0.00	33.86 3.09 -0.17	41.78 3.83 0.00	51.27 4.57 -2.79	51.33 5.15 -0.60	50.50 4.72 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.34 5.00 -3.96	52.82 5.35 -2.15	50.76 5.39 -0.09	51.37 5.19 -1.78	50.93 4.78 -5.64	53.03 4.54 -9.05	47.98 4.95 -2.49	49.71 4.59 -5.23	53.15 5.28 -2.38	46.07 4.75 -0.03	45.65 4.43 -4.30	41.37 3.29 -8.41
BARRETT___1 23545	36.62 2.84 -4.79	29.68 2.48 0.00	27.24 2.23 0.00	27.14 2.15 0.00	27.24 2.23 0.00	33.80 3.03 -0.17	41.71 3.76 0.00	51.13 4.43 -2.79	51.15 4.97 -0.60	50.37 4.59 -4.41	51.47 4.96 -3.04	53.00 4.72 -6.91	51.21 4.87 -3.96	52.68 5.21 -2.15	50.62 5.25 -0.09	51.24 5.06 -1.78	50.81 4.66 -5.64	52.91 4.42 -9.05	47.89 4.86 -2.49	49.59 4.47 -5.23	52.96 5.09 -2.38	45.99 4.67 -0.03	45.58 4.36 -4.30	41.37 3.29 -8.41
BARRETT___2 23546	36.62 2.84 -4.79	29.68 2.48 0.00	27.24 2.23 0.00	27.14 2.15 0.00	27.24 2.23 0.00	33.83 3.06 -0.17	41.71 3.76 0.00	51.00 4.30 -2.79	51.01 4.83 -0.60	50.25 4.47 -4.41	51.34 4.83 -3.04	52.83 4.55 -6.91	51.09 4.75 -3.96	52.50 5.03 -2.15	50.49 5.12 -0.09	51.06 4.88 -1.78	50.69 4.54 -5.64	52.79 4.30 -9.05	47.77 4.74 -2.49	49.47 4.35 -5.23	52.83 4.96 -2.38	45.90 4.58 -0.03	45.50 4.28 -4.30	41.31 3.23 -8.41
BEAVER RIVER___HYD 24048	28.41 -0.58 0.00	26.66 -0.54 0.00	24.51 -0.50 0.00	24.49 -0.50 0.00	24.53 -0.48 0.00	30.05 -0.55 0.00	37.57 -0.38 0.00	43.24 -0.22 0.45	45.35 -0.23 0.00	41.25 -0.12 0.00	43.30 -0.17 0.00	41.16 -0.21 0.00	42.13 -0.25 0.00	45.09 -0.23 0.00	44.92 -0.36 0.00	44.00 -0.40 0.00	40.15 -0.36 0.00	39.09 -0.35 0.00	40.18 -0.36 0.00	39.53 -0.36 0.00	45.22 -0.27 0.00	40.95 -0.33 0.01	36.44 -0.48 0.00	29.20 -0.47 0.00
BEEBEE_GT_13 23619	27.51 -1.48 0.00	25.89 -1.31 0.00	23.81 -1.20 0.00	23.74 -1.25 0.00	23.83 -1.18 0.00	29.13 -1.47 0.00	36.47 -1.48 0.00	42.59 -1.32 0.00	43.92 -1.73 -0.07	40.09 -1.78 -0.50	42.20 -1.61 -0.34	40.70 -1.45 -0.78	41.39 -1.44 -0.45	44.43 -1.13 -0.24	44.16 -1.13 -0.01	43.13 -1.47 -0.20	39.69 -1.46 -0.64	39.00 -1.50 -1.06	39.45 -1.34 -0.25	39.18 -1.32 -0.61	43.77 -1.77 -0.05	39.72 -1.57 0.00	36.05 -1.37 -0.50	28.72 -0.95 0.00
BETHLEHEM___STEEL 23779	26.15 -2.84 0.00	24.89 -2.31 0.00	22.96 -2.05 0.00	22.97 -2.02 0.00	23.03 -1.98 0.00	27.60 -3.00 0.00	34.27 -3.68 0.00	40.01 -4.26 -0.36	40.53 -5.15 -0.10	36.86 -5.21 -0.70	38.43 -5.52 -0.48	37.21 -5.25 -1.09	37.66 -5.34 -0.62	40.18 -5.48 -0.34	39.81 -5.48 -0.01	39.22 -5.46 -0.28	36.30 -5.10 -0.89	35.85 -5.05 -1.46	35.77 -5.11 -0.34	35.77 -4.95 -0.83	39.87 -5.69 -0.07	36.13 -5.16 0.00	33.51 -4.10 -0.69	27.15 -2.52 0.00
BINGHAMTON___COGEN 23790	28.27 -0.72 0.00	26.57 -0.63 0.00	24.43 -0.58 0.00	24.39 -0.60 0.00	24.43 -0.58 0.00	29.87 -0.73 0.00	37.15 -0.80 0.00	44.26 -0.53 -0.88	45.14 -0.64 -0.20	42.10 -0.70 -1.43	43.72 -0.74 -0.99	42.95 -0.66 -2.24	42.99 -0.68 -1.29	45.33 -0.68 -0.69	44.59 -0.72 -0.03	44.18 -0.80 -0.58	41.69 -0.65 -1.83	41.71 -0.71 -2.98	40.55 -0.69 -0.70	40.93 -0.68 -1.72	44.90 -0.73 -0.14	40.56 -0.74 -0.01	37.63 -0.70 -1.41	29.14 -0.53 0.00
BLACK RIVER___HYD 24047	28.35 -0.64 0.00	26.57 -0.63 0.00	24.43 -0.58 0.00	24.42 -0.57 0.00	24.46 -0.55 0.00	30.02 -0.58 0.00	37.61 -0.34 0.00	43.87 -0.04 0.00	45.55 -0.05 -0.02	41.52 0.00 -0.15	43.53 -0.04 -0.10	41.52 -0.08 -0.23	42.38 -0.13 -0.13	45.25 -0.14 -0.07	45.01 -0.27 0.00	44.10 -0.36 -0.06	40.38 -0.32 -0.19	39.44 -0.32 -0.32	40.29 -0.32 -0.07	39.75 -0.32 -0.18	45.33 -0.18 -0.02	41.04 -0.25 0.00	36.63 -0.44 -0.15	29.17 -0.50 0.00
BOWLINE___1 23526	31.08 2.09 0.00	29.02 1.82 0.00	26.64 1.63 0.00	26.59 1.60 0.00	26.64 1.63 0.00	32.90 2.30 0.00	40.95 3.00 0.00	50.72 4.08 -2.73	50.59 4.42 -0.59	49.66 3.97 -4.32	50.71 4.26 -2.98	52.19 4.05 -6.77	50.41 4.15 -3.88	51.92 4.49 -2.11	49.84 4.48 -0.08	50.49 4.35 -1.74	50.00 3.97 -5.52	52.14 3.83 -8.87	46.59 3.97 -2.08	48.79 3.79 -5.11	50.19 4.28 -0.42	45.04 3.72 -0.03	44.52 3.40 -4.20	32.07 2.40 0.00
BOWLINE___2 23595	31.05 2.06 0.00	28.97 1.77 0.00	26.64 1.63 0.00	26.56 1.57 0.00	26.64 1.63 0.00	32.86 2.26 0.00	40.91 2.96 0.00	50.72 4.08 -2.73	50.59 4.42 -0.59	49.66 3.97 -4.32	50.71 4.26 -2.98	52.19 4.05 -6.77	50.41 4.15 -3.88	51.87 4.44 -2.11	49.80 4.44 -0.08	50.45 4.31 -1.74	50.00 3.97 -5.52	52.10 3.79 -8.87	46.55 3.93 -2.08	48.75 3.75 -5.11	50.19 4.28 -0.42	45.04 3.72 -0.03	44.52 3.40 -4.20	32.07 2.40 0.00
BROOKLYN_NAVY_YARD 23515	31.60 2.61 0.00	29.48 2.28 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.45 2.85 0.00	41.67 3.72 0.00	51.79 5.09 -2.79	51.70 5.52 -0.60	50.74 4.96 -4.41	51.81 5.30 -3.04	53.33 5.05 -6.91	51.51 5.17 -3.96	53.00 5.17 -2.15	50.94 5.57 -0.09	51.60 5.42 -1.78	51.09 4.94 -5.64	53.24 4.73 -9.07	47.52 4.86 -2.12	49.75 4.63 -5.23	51.15 5.23 -0.43	45.82 4.50 -0.03	45.43 4.21 -4.30	32.64 2.97 0.00
BURROWS___LYONSDAL 23803	28.99 0.00 0.00	27.17 -0.03 0.00	24.98 -0.03 0.00	24.97 -0.02 0.00	25.01 0.00 0.00	30.66 0.06 0.00	38.22 0.27 0.00	43.77 0.57 0.71	46.17 0.59 0.00	41.91 0.54 0.00	44.04 0.57 0.00	41.87 0.50 0.00	42.89 0.51 0.00	46.00 0.68 0.00	45.73 0.45 0.00	44.80 0.40 0.00	40.87 0.36 0.00	39.79 0.35 0.00	40.90 0.36 0.00	40.25 0.36 0.00	45.99 0.50 0.00	41.69 0.41 0.01	37.14 0.22 0.00	29.76 0.09 0.00
CARR STREET_E._SYR 24060	28.15 -0.84 0.00	26.44 -0.76 0.00	24.28 -0.73 0.00	24.27 -0.72 0.00	24.31 -0.70 0.00	29.71 -0.89 0.00	36.96 -0.99 0.00	42.99 -0.92 0.00	44.54 -1.09 -0.05	40.65 -1.08 -0.36	42.59 -1.13 -0.25	40.85 -1.08 -0.56	41.60 -1.10 -0.32	44.36 -1.13 -0.17	44.16 -1.13 -0.01	43.40 -1.15 -0.15	39.96 -1.01 -0.46	39.17 -1.03 -0.76	39.67 -1.05 -0.18	39.29 -1.04 -0.44	44.39 -1.14 -0.04	40.22 -1.07 0.00	36.36 -0.92 -0.36	28.93 -0.74 0.00
CARTHAGE___PAPER 23857	28.38 -0.61 0.00	26.63 -0.57 0.00	24.48 -0.53 0.00	24.47 -0.52 0.00	24.51 -0.50 0.00	30.05 -0.55 0.00	37.61 -0.34 0.00	43.50 -0.09 0.32	45.51 -0.09 -0.02	41.50 0.00 -0.13	43.52 -0.04 -0.09	41.46 -0.12 -0.21	42.37 -0.13 -0.12	45.24 -0.14 -0.06	45.01 -0.27 0.00	44.14 -0.31 -0.05	40.36 -0.32 -0.17	39.43 -0.28 -0.27	40.28 -0.32 -0.06	39.73 -0.32 -0.16	45.32 -0.18 -0.01	41.04 -0.25 0.00	36.61 -0.44 -0.13	29.20 -0.47 0.00
CH_MISC_IPPS 23765	31.28 2.29 0.00	29.19 1.99 0.00	26.81 1.80 0.00	26.74 1.75 0.00	26.81 1.80 0.00	33.08 2.48 0.00	41.14 3.19 0.00	51.35 4.26 -3.18	50.85 4.65 -0.62	50.13 4.22 -4.54	51.08 4.48 -3.13	52.74 4.26 -7.11	50.83 4.37 -4.08	52.24 4.71 -2.21	50.08 4.71 -0.09	50.80 4.57 -1.83	50.49 4.17 -5.81	52.78 4.02 -9.32	46.90 4.18 -2.18	49.25 3.99 -5.37	50.49 4.55 -0.45	45.29 3.96 -0.04	44.96 3.62 -4.42	32.22 2.55 0.00

CH_RES_BVR_FALLS 23983	28.93 -0.06 0.00	27.17 -0.03 0.00	25.01 0.00 0.00	24.99 0.00 0.00	25.01 0.00 0.00	30.54 -0.06 0.00	37.84 -0.11 0.00	42.07 -0.22 1.62	45.33 -0.23 0.02	41.04 -0.17 0.16	43.19 -0.17 0.11	40.94 -0.17 0.26	42.02 -0.21 0.15	45.10 -0.14 0.08	45.05 -0.23 0.00	44.15 -0.18 0.07	40.14 -0.16 0.21	38.94 -0.16 0.34	40.30 -0.16 0.08	39.54 -0.16 0.19	45.29 -0.18 0.02	41.15 -0.12 0.02	36.61 -0.15 0.16	29.61 -0.06 0.00
CH_RES_NIAGARA 23895	26.24 -2.75 0.00	25.00 -2.20 0.00	23.08 -1.93 0.00	23.09 -1.90 0.00	23.16 -1.85 0.00	27.63 -2.97 0.00	34.19 -3.76 0.00	39.30 -4.61 0.00	40.06 -5.61 -0.09	36.20 -5.79 -0.62	37.81 -6.09 -0.43	36.51 -5.83 -0.97	37.01 -5.93 -0.56	39.55 -6.07 -0.30	39.31 -5.98 -0.01	38.66 -5.99 -0.25	35.68 -5.63 -0.80	35.19 -5.56 -1.31	35.22 -5.63 -0.31	35.23 -5.42 -0.76	39.23 -6.32 -0.06	35.59 -5.70 0.00	33.22 -4.32 -0.62	27.15 -2.52 0.00
CH_RES_SYRACUSE 23985	28.24 -0.75 0.00	26.49 -0.71 0.00	24.33 -0.68 0.00	24.32 -0.67 0.00	24.36 -0.65 0.00	29.87 -0.73 0.00	37.23 -0.72 0.00	43.30 -0.61 0.00	44.87 -0.77 -0.06	40.99 -0.79 -0.41	42.92 -0.83 -0.28	41.22 -0.79 -0.64	41.94 -0.81 -0.37	44.70 -0.82 -0.20	44.52 -0.77 -0.01	43.73 -0.84 -0.17	40.26 -0.77 -0.52	39.56 -0.75 -0.87	39.93 -0.81 -0.20	39.59 -0.80 -0.50	44.67 -0.86 -0.04	40.46 -0.83 0.00	36.63 -0.70 -0.41	29.08 -0.59 0.00
CORNELL____ 23752	28.09 -0.90 0.00	26.41 -0.79 0.00	24.23 -0.78 0.00	24.22 -0.77 0.00	24.28 -0.73 0.00	29.77 -0.83 0.00	37.27 -0.68 0.00	44.02 -0.31 -0.42	45.09 -0.59 -0.10	41.47 -0.62 -0.72	43.32 -0.65 -0.50	41.88 -0.62 -1.13	42.35 -0.68 -0.65	45.08 -0.59 -0.35	44.66 -0.63 -0.01	43.94 -0.75 -0.29	40.74 -0.69 -0.92	40.42 -0.67 -1.65	40.20 -0.73 -0.39	40.13 -0.72 -0.96	44.89 -0.68 -0.08	40.59 -0.70 0.00	37.05 -0.66 -0.79	29.11 -0.56 0.00
COXSACKIE___GT 23611	30.82 1.83 0.00	28.80 1.60 0.00	26.46 1.45 0.00	26.39 1.40 0.00	26.46 1.45 0.00	32.65 2.05 0.00	40.80 2.85 0.00	51.72 3.56 -4.25	50.04 3.78 -0.68	49.76 3.43 -4.96	50.54 3.65 -3.42	52.62 3.48 -7.77	50.39 3.56 -4.45	51.55 3.81 -2.42	49.18 3.80 -0.10	50.09 3.69 -2.00	50.21 3.36 -6.34	52.89 3.27 -10.18	46.53 3.61 -2.38	49.07 3.31 -5.87	49.76 3.78 -0.49	45.14 3.80 -0.05	44.92 3.18 -4.82	31.78 2.11 0.00
CRESCENT___HYD 24018	31.13 2.14 0.00	29.10 1.90 0.00	26.64 1.63 0.00	26.59 1.60 0.00	26.66 1.65 0.00	32.90 2.30 0.00	41.02 3.07 0.00	54.71 3.95 -6.85	50.18 3.83 -0.77	50.40 3.43 -5.60	51.03 3.70 -3.86	53.66 3.52 -8.77	51.01 3.60 -5.03	51.90 3.85 -2.73	49.19 3.80 -0.11	50.48 3.82 -2.26	51.15 3.48 -7.16	54.32 3.39 -11.49	46.72 3.49 -2.69	49.90 3.39 -6.62	49.95 3.91 -0.55	45.17 3.80 -0.08	45.58 3.21 -5.45	32.16 2.49 0.00
DANSKAMMER___1 23586	31.28 2.29 0.00	29.19 1.99 0.00	26.81 1.80 0.00	26.74 1.75 0.00	26.81 1.80 0.00	33.08 2.48 0.00	41.14 3.19 0.00	51.35 4.26 -3.18	50.85 4.65 -0.62	50.13 4.22 -4.54	51.08 4.48 -3.13	52.74 4.26 -7.11	50.83 4.37 -4.08	52.24 4.71 -2.21	50.08 4.71 -0.09	50.80 4.57 -1.83	50.49 4.17 -5.81	52.78 4.02 -9.32	46.90 4.18 -2.18	49.25 3.99 -5.37	50.49 4.55 -0.45	45.29 3.96 -0.04	44.96 3.62 -4.42	32.22 2.55 0.00
DANSKAMMER___2 23589	31.28 2.29 0.00	29.19 1.99 0.00	26.81 1.80 0.00	26.74 1.75 0.00	26.81 1.80 0.00	33.08 2.48 0.00	41.14 3.19 0.00	51.35 4.26 -3.18	50.85 4.65 -0.62	50.13 4.22 -4.54	51.08 4.48 -3.13	52.74 4.26 -7.11	50.83 4.37 -4.08	52.24 4.71 -2.21	50.08 4.71 -0.09	50.80 4.57 -1.83	50.49 4.17 -5.81	52.78 4.02 -9.32	46.90 4.18 -2.18	49.25 3.99 -5.37	50.49 4.55 -0.45	45.29 3.96 -0.04	44.96 3.62 -4.42	32.22 2.55 0.00
DANSKAMMER___3 23590	31.28 2.29 0.00	29.19 1.99 0.00	26.81 1.80 0.00	26.74 1.75 0.00	26.81 1.80 0.00	33.08 2.48 0.00	41.14 3.19 0.00	51.35 4.26 -3.18	50.85 4.65 -0.62	50.13 4.22 -4.54	51.08 4.48 -3.13	52.74 4.26 -7.11	50.83 4.37 -4.08	52.24 4.71 -2.21	50.08 4.71 -0.09	50.80 4.57 -1.83	50.49 4.17 -5.81	52.78 4.02 -9.32	46.90 4.18 -2.18	49.25 3.99 -5.37	50.49 4.55 -0.45	45.29 3.96 -0.04	44.96 3.62 -4.42	32.22 2.55 0.00
DANSKAMMER___4 23591	31.28 2.29 0.00	29.19 1.99 0.00	26.81 1.80 0.00	26.74 1.75 0.00	26.81 1.80 0.00	33.08 2.48 0.00	41.14 3.19 0.00	51.35 4.26 -3.18	50.85 4.65 -0.62	50.13 4.22 -4.54	51.08 4.48 -3.13	52.74 4.26 -7.11	50.83 4.37 -4.08	52.24 4.71 -2.21	50.08 4.71 -0.09	50.80 4.57 -1.83	50.49 4.17 -5.81	52.78 4.02 -9.32	46.90 4.18 -2.18	49.25 3.99 -5.37	50.49 4.55 -0.45	45.29 3.96 -0.04	44.96 3.62 -4.42	32.22 2.55 0.00
DANSKAMMER___DIESEL 23592	31.28 2.29 0.00	29.19 1.99 0.00	26.81 1.80 0.00	26.74 1.75 0.00	26.81 1.80 0.00	33.08 2.48 0.00	41.14 3.19 0.00	51.35 4.26 -3.18	50.85 4.65 -0.62	50.13 4.22 -4.54	51.08 4.48 -3.13	52.74 4.26 -7.11	50.83 4.37 -4.08	52.24 4.71 -2.21	50.08 4.71 -0.09	50.80 4.57 -1.83	50.49 4.17 -5.81	52.78 4.02 -9.32	46.90 4.18 -2.18	49.25 3.99 -5.37	50.49 4.55 -0.45	45.29 3.96 -0.04	44.96 3.62 -4.42	32.22 2.55 0.00
DASHVILLE___HYD 23610	31.37 2.38 0.00	29.27 2.07 0.00	26.89 1.88 0.00	26.81 1.82 0.00	26.89 1.88 0.00	33.14 2.54 0.00	41.25 3.30 0.00	51.65 4.43 -3.31	51.05 4.83 -0.64	50.36 4.34 -4.65	51.32 4.65 -3.20	53.08 4.43 -7.28	51.08 4.53 -4.17	52.44 4.85 -2.27	50.26 4.89 -0.09	50.98 4.71 -1.87	50.78 4.33 -5.94	53.16 4.18 -9.54	47.15 4.38 -2.23	49.54 4.15 -5.50	50.77 4.82 -0.46	45.42 4.09 -0.04	45.21 3.77 -4.52	32.31 2.64 0.00
DOGLEVILLE___HYD 23807	30.41 1.42 0.00	28.48 1.28 0.00	26.16 1.15 0.00	26.14 1.15 0.00	26.19 1.18 0.00	32.25 1.65 0.00	40.45 2.50 0.00	46.26 3.42 1.07	49.18 3.60 0.00	44.68 3.31 0.00	46.95 3.48 0.00	44.68 3.31 0.00	45.77 3.39 0.00	49.09 3.81 0.04	48.77 3.49 0.00	47.77 3.37 0.00	43.59 3.08 0.00	42.40 2.96 0.00	43.54 3.00 0.00	42.80 2.91 0.00	48.99 3.50 0.00	44.34 3.06 0.01	39.43 2.51 0.00	31.48 1.81 0.00
DUNKIRK___1 23563	25.02 -3.97 0.00	23.80 -3.40 0.00	22.08 -2.93 0.00	22.07 -2.92 0.00	22.13 -2.88 0.00	26.19 -4.41 0.00	32.64 -5.31 0.00	38.46 -5.84 -0.39	39.03 -6.65 -0.10	35.71 -6.41 -0.75	37.25 -6.74 -0.52	36.18 -6.37 -1.18	36.58 -6.48 -0.68	38.89 -6.80 -0.37	38.41 -6.88 -0.01	38.13 -6.57 -0.30	35.51 -5.96 -0.96	35.16 -5.84 -1.56	34.99 -5.92 -0.37	35.05 -5.74 -0.90	39.01 -6.55 -0.07	35.30 -5.99 0.00	32.42 -5.24 -0.74	26.02 -3.65 0.00
DUNKIRK___2 23564	25.02 -3.97 0.00	23.80 -3.40 0.00	22.08 -2.93 0.00	22.07 -2.92 0.00	22.13 -2.88 0.00	26.19 -4.41 0.00	32.64 -5.31 0.00	38.46 -5.84 -0.39	39.03 -6.65 -0.10	35.71 -6.41 -0.75	37.25 -6.74 -0.52	36.18 -6.37 -1.18	36.58 -6.48 -0.68	38.89 -6.80 -0.37	38.41 -6.88 -0.01	38.13 -6.57 -0.30	35.51 -5.96 -0.96	35.16 -5.84 -1.56	34.99 -5.92 -0.37	35.05 -5.74 -0.90	39.01 -6.55 -0.07	35.30 -5.99 0.00	32.42 -5.24 -0.74	26.02 -3.65 0.00
DUNKIRK___3 23565	25.34 -3.65 0.00	24.10 -3.10 0.00	22.28 -2.73 0.00	22.29 -2.70 0.00	22.33 -2.68 0.00	26.65 -3.95 0.00	33.21 -4.74 0.00	39.10 -5.23 -0.42	39.62 -6.06 -0.10	36.21 -5.92 -0.76	37.77 -6.22 -0.52	36.69 -5.87 -1.19	37.08 -5.98 -0.68	39.44 -6.25 -0.37	39.00 -6.29 -0.01	38.54 -6.17 -0.31	35.89 -5.59 -0.97	35.52 -5.52 -1.60	35.32 -5.59 -0.37	35.38 -5.42 -0.91	39.38 -6.19 -0.08	35.63 -5.66 0.00	32.83 -4.84 -0.75	26.35 -3.32 0.00

DUNKIRK___4 23566	25.34 -3.65 0.00	24.10 -3.10 0.00	22.28 -2.73 0.00	22.29 -2.70 0.00	22.33 -2.68 0.00	26.65 -3.95 0.00	33.21 -4.74 0.00	39.10 -5.23 -0.42	39.62 -6.06 -0.10	36.21 -5.92 -0.76	37.77 -6.22 -0.52	36.69 -5.87 -1.19	37.08 -5.98 -0.68	39.44 -6.25 -0.37	39.00 -6.29 -0.01	38.54 -6.17 -0.31	35.89 -5.59 -0.97	35.52 -5.52 -1.60	35.32 -5.59 -0.37	35.38 -5.42 -0.91	39.38 -6.19 -0.08	35.63 -5.66 0.00	32.83 -4.84 -0.75	26.35 -3.32 0.00
EAST HAMPTON___GT 23717	37.64 3.86 -4.79	30.87 3.67 0.00	28.29 3.28 0.00	28.16 3.17 0.00	28.26 3.25 0.00	37.40 4.44 -2.36	42.77 4.82 0.00	52.89 6.19 -2.79	53.47 7.29 -0.60	52.85 7.07 -4.41	54.42 7.91 -3.04	55.93 7.65 -6.91	54.22 7.88 -3.96	55.90 8.43 -2.15	53.79 8.42 -0.09	54.31 8.13 -1.78	53.73 7.58 -5.64	55.67 7.18 -9.05	50.57 7.54 -2.49	52.62 7.50 -5.23	56.88 9.01 -2.38	48.67 7.35 -0.03	47.39 6.17 -4.30	42.35 4.27 -8.41
EAST RIVER___6 23660	31.51 2.52 0.00	29.40 2.20 0.00	26.99 1.98 0.00	26.89 1.90 0.00	26.99 1.98 0.00	33.32 2.72 0.00	41.52 3.57 0.00	51.57 4.87 -2.79	51.47 5.29 -0.60	50.58 4.80 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.26 4.92 -3.96	52.73 5.26 -2.15	50.67 5.30 -0.09	51.33 5.15 -1.78	50.89 4.74 -5.64	53.01 4.50 -9.07	47.36 4.70 -2.12	49.59 4.47 -5.23	50.88 4.96 -0.43	45.70 4.38 -0.03	45.28 4.06 -4.30	32.55 2.88 0.00
EAST RIVER___7 23524	31.51 2.52 0.00	29.40 2.20 0.00	26.99 1.98 0.00	26.89 1.90 0.00	26.99 1.98 0.00	33.32 2.72 0.00	41.52 3.57 0.00	51.57 4.87 -2.79	51.47 5.29 -0.60	50.58 4.80 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.26 4.92 -3.96	52.73 5.26 -2.15	50.67 5.30 -0.09	51.33 5.15 -1.78	50.89 4.74 -5.64	53.01 4.50 -9.07	47.36 4.70 -2.12	49.59 4.47 -5.23	50.88 4.96 -0.43	45.70 4.38 -0.03	45.28 4.06 -4.30	32.55 2.88 0.00
EAST_HAMPTON___DIESEL 23722	37.64 3.86 -4.79	30.87 3.67 0.00	28.29 3.28 0.00	28.16 3.17 0.00	28.26 3.25 0.00	37.40 4.44 -2.36	42.77 4.82 0.00	52.89 6.19 -2.79	53.47 7.29 -0.60	52.85 7.07 -4.41	54.42 7.91 -3.04	55.93 7.65 -6.91	54.22 7.88 -3.96	55.90 8.43 -2.15	53.79 8.42 -0.09	54.31 8.13 -1.78	53.73 7.58 -5.64	55.67 7.18 -9.05	50.57 7.54 -2.49	52.62 7.50 -5.23	56.88 9.01 -2.38	48.67 7.35 -0.03	47.39 6.17 -4.30	42.35 4.27 -8.41
E_CANADA_CAP_HY 24051	29.54 0.55 0.00	27.66 0.46 0.00	25.39 0.38 0.00	25.34 0.35 0.00	25.39 0.38 0.00	31.36 0.76 0.00	38.94 0.99 0.00	52.28 1.36 -7.01	47.46 0.91 -0.97	49.22 0.79 -7.06	49.16 0.83 -4.86	53.25 0.83 -11.05	49.56 0.85 -6.33	49.67 0.91 -3.44	46.33 0.91 -0.14	48.14 0.89 -2.85	50.38 0.85 -9.02	54.77 0.91 -14.42	44.84 0.93 -3.37	49.16 0.96 -8.31	47.23 1.05 -0.69	42.32 0.95 -0.08	44.78 1.03 -6.83	30.47 0.80 0.00
E_CANADA_MHWK_HY 24050	30.41 1.42 0.00	28.48 1.28 0.00	26.16 1.15 0.00	26.14 1.15 0.00	26.19 1.18 0.00	32.25 1.65 0.00	40.45 2.50 0.00	46.26 3.42 1.07	49.18 3.60 0.00	44.68 3.31 0.00	46.95 3.48 0.00	44.68 3.31 0.00	45.77 3.39 0.00	49.09 3.81 0.04	48.77 3.49 0.00	47.77 3.37 0.00	43.59 3.08 0.00	42.40 2.96 0.00	43.54 3.00 0.00	42.80 2.91 0.00	48.99 3.50 0.00	44.34 3.06 0.01	39.43 2.51 0.00	31.48 1.81 0.00
E_FISHKILL___LBMP 23776	31.16 2.17 0.00	29.10 1.90 0.00	26.71 1.70 0.00	26.64 1.65 0.00	26.71 1.70 0.00	32.96 2.36 0.00	40.99 3.04 0.00	50.81 4.08 -2.82	50.57 4.38 -0.61	49.78 3.93 -4.48	50.73 4.17 -3.09	52.39 4.01 -7.01	50.51 4.11 -4.02	51.90 4.40 -2.18	49.76 4.39 -0.09	50.47 4.26 -1.81	50.16 3.93 -5.72	52.41 3.79 -9.18	46.58 3.89 -2.15	48.93 3.75 -5.29	50.16 4.23 -0.44	45.04 3.72 -0.03	44.67 3.40 -4.35	32.10 2.43 0.00
FAR ROCKAWAY___4 23548	37.03 3.25 -4.79	30.03 2.83 0.00	27.54 2.53 0.00	27.44 2.45 0.00	27.54 2.53 0.00	34.49 3.46 -0.43	42.16 4.21 0.00	51.62 4.92 -2.79	51.92 5.74 -0.60	51.08 5.30 -4.41	52.25 5.74 -3.04	53.58 5.30 -6.91	52.02 5.68 -3.96	53.45 5.98 -2.15	51.44 6.07 -0.09	52.04 5.86 -1.78	51.58 5.43 -5.64	53.46 4.97 -9.05	48.66 5.63 -2.49	50.31 5.19 -5.23	53.60 5.73 -2.38	46.81 5.49 -0.03	46.54 5.32 -4.30	41.94 3.86 -8.41
FIBERTEK___ENERGY 23856	28.24 -0.75 0.00	26.49 -0.71 0.00	24.33 -0.68 0.00	24.32 -0.67 0.00	24.36 -0.65 0.00	29.87 -0.73 0.00	37.23 -0.72 0.00	43.30 -0.61 0.00	44.87 -0.77 -0.06	40.99 -0.79 -0.41	42.92 -0.83 -0.28	41.22 -0.79 -0.64	41.94 -0.81 -0.37	44.70 -0.82 -0.20	44.52 -0.77 -0.01	43.73 -0.84 -0.17	40.26 -0.77 -0.52	39.56 -0.75 -0.87	39.93 -0.81 -0.20	39.59 -0.80 -0.50	44.67 -0.86 -0.04	40.46 -0.83 0.00	36.63 -0.70 -0.41	29.08 -0.59 0.00
FITZPATRICK____ 23598	27.63 -1.36 0.00	25.92 -1.28 0.00	23.83 -1.18 0.00	23.82 -1.17 0.00	23.83 -1.18 0.00	29.13 -1.47 0.00	36.28 -1.67 0.00	42.07 -1.84 0.00	43.60 -2.01 -0.03	39.72 -1.90 -0.25	41.64 -2.00 -0.17	39.91 -1.86 -0.40	40.70 -1.91 -0.23	43.40 -2.04 -0.12	43.29 -1.99 0.00	42.50 -2.00 -0.10	38.89 -1.94 -0.32	38.07 -1.89 -0.52	38.71 -1.95 -0.12	38.29 -1.91 -0.31	43.34 -2.18 -0.03	39.31 -1.98 0.00	35.44 -1.74 -0.26	28.31 -1.36 0.00
FORT ORANGE____ 23900	30.87 1.88 0.00	28.86 1.66 0.00	26.46 1.45 0.00	26.41 1.42 0.00	26.49 1.48 0.00	32.65 2.05 0.00	40.34 2.39 0.00	53.37 3.16 -6.30	49.57 3.24 -0.75	49.79 2.94 -5.48	50.38 3.13 -3.78	52.94 2.98 -8.59	50.35 3.05 -4.92	51.26 3.26 -2.68	48.65 3.26 -0.11	49.81 3.20 -2.21	50.44 2.92 -7.01	53.52 2.84 -11.24	46.09 2.92 -2.63	49.21 2.83 -6.49	49.31 3.28 -0.54	44.66 3.30 -0.07	44.91 2.66 -5.33	31.90 2.23 0.00
FORT_DRUM_COGEN 23780	28.29 -0.70 0.00	26.52 -0.68 0.00	24.38 -0.63 0.00	24.37 -0.62 0.00	24.41 -0.60 0.00	29.93 -0.67 0.00	37.53 -0.42 0.00	43.73 -0.18 0.00	45.42 -0.18 -0.02	41.44 -0.08 -0.15	43.44 -0.13 -0.10	41.39 -0.21 -0.23	42.30 -0.21 -0.13	45.15 -0.23 -0.06	44.92 -0.36 0.00	44.02 -0.44 -0.06	40.29 -0.41 -0.19	39.35 -0.39 -0.30	40.20 -0.41 -0.07	39.67 -0.40 -0.18	45.24 -0.27 -0.02	40.96 -0.33 0.00	36.52 -0.55 -0.15	29.11 -0.56 0.00
FRANKLIN_FALL_HYD 24054	28.90 -0.09 0.00	27.17 -0.03 0.00	25.04 0.03 0.00	25.04 0.05 0.00	25.01 0.00 0.00	30.42 -0.18 0.00	37.68 -0.27 0.00	43.60 -0.31 0.00	45.33 -0.23 0.02	41.02 -0.17 0.18	43.18 -0.21 0.12	40.88 -0.21 0.28	42.01 -0.21 0.16	44.96 -0.27 0.09	45.01 -0.27 0.00	44.11 -0.22 0.07	40.12 -0.16 0.23	38.87 -0.20 0.37	40.25 -0.20 0.09	39.25 -0.48 0.16	44.98 -0.50 0.01	40.88 -0.41 0.00	36.34 -0.44 0.14	29.46 -0.21 0.00
FULTON COGEN____ 23766	28.03 -0.96 0.00	26.30 -0.90 0.00	24.18 -0.83 0.00	24.14 -0.85 0.00	24.18 -0.83 0.00	29.68 -0.92 0.00	37.00 -0.95 0.00	43.03 -0.88 0.00	44.53 -1.09 -0.04	40.67 -1.03 -0.33	42.61 -1.09 -0.23	40.85 -1.03 -0.51	41.61 -1.06 -0.29	44.39 -1.09 -0.16	44.20 -1.09 -0.01	43.42 -1.11 -0.13	39.88 -1.05 -0.42	39.10 -1.03 -0.69	39.61 -1.09 -0.16	39.21 -1.08 -0.40	44.34 -1.18 -0.03	40.18 -1.11 0.00	36.29 -0.96 -0.33	28.87 -0.80 0.00
GARDENVILLE___LBMP 24039	26.06 -2.93 0.00	24.78 -2.42 0.00	22.91 -2.10 0.00	22.89 -2.10 0.00	22.96 -2.05 0.00	27.48 -3.12 0.00	34.12 -3.83 0.00	39.84 -4.43 -0.36	40.35 -5.33 -0.10	36.69 -5.38 -0.70	38.30 -5.65 -0.48	37.08 -5.38 -1.09	37.49 -5.51 -0.62	39.99 -5.67 -0.34	39.68 -5.61 -0.01	39.09 -5.59 -0.28	36.21 -5.19 -0.89	35.72 -5.17 -1.45	35.65 -5.23 -0.34	35.69 -5.03 -0.83	39.74 -5.82 -0.07	36.01 -5.28 0.00	33.40 -4.21 -0.69	27.06 -2.61 0.00

GENERAL___MILLS 23808	26.15 -2.84 0.00	24.89 -2.31 0.00	22.96 -2.05 0.00	22.97 -2.02 0.00	23.03 -1.98 0.00	27.60 -3.00 0.00	34.27 -3.68 0.00	40.01 -4.26 -0.36	40.53 -5.15 -0.10	36.86 -5.21 -0.70	38.43 -5.52 -0.48	37.21 -5.25 -1.09	37.66 -5.34 -0.62	40.18 -5.48 -0.34	39.81 -5.48 -0.01	39.22 -5.46 -0.28	36.30 -5.10 -0.89	35.85 -5.05 -1.46	35.77 -5.11 -0.34	35.77 -4.95 -0.83	39.87 -5.69 -0.07	36.13 -5.16 0.00	33.51 -4.10 -0.69	27.15 -2.52 0.00
GILBOA___1 23756	30.35 1.36 0.00	28.42 1.22 0.00	26.11 1.10 0.00	26.06 1.07 0.00	26.11 1.10 0.00	32.10 1.50 0.00	39.43 1.48 0.00	47.97 1.98 -2.08	48.18 2.01 -0.59	47.49 1.82 -4.30	48.13 1.70 -2.96	49.71 1.61 -6.73	47.89 1.65 -3.86	49.19 1.77 -2.10	47.13 1.77 -0.08	47.82 1.69 -1.73	47.58 1.58 -5.49	50.02 1.77 -8.81	44.42 1.82 -2.06	46.80 1.83 -5.08	48.00 2.09 -0.42	43.17 1.86 -0.02	42.76 1.66 -4.18	30.89 1.22 0.00
GILBOA___2 23757	30.35 1.36 0.00	28.42 1.22 0.00	26.11 1.10 0.00	26.06 1.07 0.00	26.11 1.10 0.00	32.10 1.50 0.00	39.43 1.48 0.00	47.97 1.98 -2.08	48.18 2.01 -0.59	47.49 1.82 -4.30	48.26 1.83 -2.96	49.84 1.74 -6.73	48.02 1.78 -3.86	49.32 1.90 -2.10	47.26 1.90 -0.08	47.99 1.86 -1.73	47.70 1.70 -5.49	50.02 1.77 -8.81	44.42 1.82 -2.06	46.80 1.83 -5.08	48.00 2.09 -0.42	43.17 1.86 -0.02	42.76 1.66 -4.18	30.89 1.22 0.00
GILBOA___3 23758	30.24 1.25 0.00	28.29 1.09 0.00	25.99 0.98 0.00	25.94 0.95 0.00	25.99 0.98 0.00	31.95 1.35 0.00	39.43 1.48 0.00	47.97 1.98 -2.08	48.18 2.01 -0.59	47.49 1.82 -4.30	48.26 1.83 -2.96	49.84 1.74 -6.73	48.02 1.78 -3.86	49.32 1.90 -2.10	47.26 1.90 -0.08	47.99 1.86 -1.73	47.70 1.70 -5.49	50.02 1.77 -8.81	44.42 1.82 -2.06	46.80 1.83 -5.08	48.00 2.09 -0.42	43.17 1.86 -0.02	42.76 1.66 -4.18	30.89 1.22 0.00
GILBOA___4 23759	30.24 1.25 0.00	28.29 1.09 0.00	25.99 0.98 0.00	25.94 0.95 0.00	25.99 0.98 0.00	31.95 1.35 0.00	39.43 1.48 0.00	47.97 1.98 -2.08	48.04 1.87 -0.59	47.32 1.65 -4.30	48.13 1.70 -2.96	49.67 1.57 -6.73	47.89 1.65 -3.86	49.19 1.77 -2.10	47.13 1.77 -0.08	47.82 1.69 -1.73	47.58 1.58 -5.49	49.87 1.62 -8.81	44.30 1.70 -2.06	46.80 1.83 -5.08	48.00 2.09 -0.42	43.17 1.86 -0.02	42.76 1.66 -4.18	30.89 1.22 0.00
GILBOA___ 23599	30.24 1.25 0.00	28.29 1.09 0.00	25.99 0.98 0.00	25.94 0.95 0.00	25.99 0.98 0.00	31.95 1.35 0.00	39.43 1.48 0.00	47.97 1.98 -2.08	48.18 2.01 -0.59	47.49 1.82 -4.30	48.26 1.83 -2.96	49.84 1.74 -6.73	48.02 1.78 -3.86	49.32 1.90 -2.10	47.26 1.90 -0.08	47.99 1.86 -1.73	47.70 1.70 -5.49	50.02 1.77 -8.81	44.42 1.82 -2.06	46.80 1.83 -5.08	48.00 2.09 -0.42	43.17 1.86 -0.02	42.76 1.66 -4.18	30.89 1.22 0.00
GINNA___ 23603	25.25 -3.74 0.00	23.80 -3.40 0.00	21.88 -3.13 0.00	21.84 -3.15 0.00	21.88 -3.13 0.00	26.44 -4.16 0.00	32.98 -4.97 0.00	38.25 -5.66 0.00	39.45 -6.20 -0.07	36.03 -5.83 -0.49	37.81 -6.00 -0.34	36.47 -5.67 -0.77	37.01 -5.81 -0.44	39.62 -5.94 -0.24	39.40 -5.89 -0.01	38.65 -5.95 -0.20	35.63 -5.51 -0.63	35.04 -5.44 -1.04	35.27 -5.51 -0.24	35.11 -5.38 -0.60	39.22 -6.32 -0.05	35.59 -5.70 0.00	32.50 -4.91 -0.49	25.96 -3.71 0.00
GLEN PARK___ 23778	28.50 -0.49 0.00	26.71 -0.49 0.00	24.53 -0.48 0.00	24.54 -0.45 0.00	24.58 -0.43 0.00	30.20 -0.40 0.00	37.87 -0.08 0.00	44.22 0.31 0.00	45.87 0.27 -0.02	41.87 0.33 -0.17	43.85 0.26 -0.12	41.85 0.21 -0.27	42.70 0.17 -0.15	45.58 0.18 -0.08	45.37 0.09 0.00	44.47 0.00 -0.07	40.73 0.00 -0.22	39.81 0.00 -0.37	40.59 -0.04 -0.09	40.06 -0.04 -0.21	45.65 0.14 -0.02	41.33 0.04 0.00	36.92 -0.18 -0.18	29.37 -0.30 0.00
GLENWOOD_IC_1_G5 23712	36.71 2.93 -4.79	29.76 2.56 0.00	27.31 2.30 0.00	27.21 2.22 0.00	27.31 2.30 0.00	34.84 3.15 -1.09	41.82 3.87 0.00	51.53 4.83 -2.79	51.60 5.42 -0.60	50.79 5.01 -4.41	51.90 5.39 -3.04	53.37 5.09 -6.91	51.64 5.30 -3.96	53.09 5.62 -2.15	51.08 5.71 -0.09	51.64 5.46 -1.78	51.21 5.06 -5.64	53.26 4.77 -9.05	48.22 5.19 -2.49	50.03 4.91 -5.23	53.37 5.50 -2.38	46.19 4.87 -0.03	45.80 4.58 -4.30	41.37 3.29 -8.41
GLENWOOD_IC_2_G1 23688	36.68 2.90 -4.79	29.73 2.53 0.00	27.29 2.28 0.00	27.19 2.20 0.00	27.29 2.28 0.00	34.15 3.12 -0.43	41.82 3.87 0.00	51.57 4.87 -2.79	51.60 5.42 -0.60	50.79 5.01 -4.41	51.90 5.39 -3.04	53.41 5.13 -6.91	51.64 5.30 -3.96	53.09 5.62 -2.15	51.08 5.71 -0.09	51.64 5.46 -1.78	51.21 5.06 -5.64	53.30 4.81 -9.05	48.18 5.15 -2.49	49.99 4.87 -5.23	53.42 5.55 -2.38	46.15 4.83 -0.03	45.72 4.50 -4.30	41.31 3.23 -8.41
GLENWOOD_IC_3_G1 23689	36.68 2.90 -4.79	29.73 2.53 0.00	27.29 2.28 0.00	27.19 2.20 0.00	27.29 2.28 0.00	34.15 3.12 -0.43	41.82 3.87 0.00	51.57 4.87 -2.79	51.60 5.42 -0.60	50.79 5.01 -4.41	51.90 5.39 -3.04	53.41 5.13 -6.91	51.64 5.30 -3.96	53.09 5.62 -2.15	51.08 5.71 -0.09	51.64 5.46 -1.78	51.21 5.06 -5.64	53.30 4.81 -9.05	48.18 5.15 -2.49	49.99 4.87 -5.23	53.42 5.55 -2.38	46.15 4.83 -0.03	45.72 4.50 -4.30	41.31 3.23 -8.41
GLENWOOD___4 23550	36.71 2.93 -4.79	29.76 2.56 0.00	27.31 2.30 0.00	27.21 2.22 0.00	27.31 2.30 0.00	34.85 3.15 -1.10	41.82 3.87 0.00	51.53 4.83 -2.79	51.60 5.42 -0.60	50.79 5.01 -4.41	51.86 5.35 -3.04	53.37 5.09 -6.91	51.64 5.30 -3.96	53.09 5.62 -2.15	51.08 5.71 -0.09	51.64 5.46 -1.78	51.21 5.06 -5.64	53.26 4.77 -9.05	48.22 5.19 -2.49	50.03 4.91 -5.23	53.37 5.50 -2.38	46.19 4.87 -0.03	45.80 4.58 -4.30	41.37 3.29 -8.41
GLENWOOD___5 23614	36.71 2.93 -4.79	29.76 2.56 0.00	27.31 2.30 0.00	27.21 2.22 0.00	27.31 2.30 0.00	34.85 3.15 -1.10	41.82 3.87 0.00	51.53 4.83 -2.79	51.60 5.42 -0.60	50.79 5.01 -4.41	51.86 5.35 -3.04	53.37 5.09 -6.91	51.64 5.30 -3.96	53.09 5.62 -2.15	51.08 5.71 -0.09	51.64 5.46 -1.78	51.21 5.06 -5.64	53.26 4.77 -9.05	48.22 5.19 -2.49	50.03 4.91 -5.23	53.37 5.50 -2.38	46.19 4.87 -0.03	45.80 4.58 -4.30	41.37 3.29 -8.41
GOUDEY___7 23579	28.21 -0.78 0.00	26.55 -0.65 0.00	24.41 -0.60 0.00	24.37 -0.62 0.00	24.43 -0.58 0.00	29.77 -0.83 0.00	37.08 -0.87 0.00	44.12 -0.57 -0.78	44.99 -0.77 -0.18	41.96 -0.74 -1.33	43.55 -0.83 -0.91	42.71 -0.74 -2.08	42.81 -0.76 -1.19	45.19 -0.77 -0.64	44.45 -0.86 -0.03	44.04 -0.89 -0.53	41.48 -0.73 -1.70	41.43 -0.75 -2.74	40.45 -0.73 -0.64	40.75 -0.72 -1.58	44.85 -0.77 -0.13	40.56 -0.74 -0.01	37.44 -0.78 -1.30	29.11 -0.56 0.00
GOUDEY___8 23580	28.12 -0.87 0.00	26.47 -0.73 0.00	24.31 -0.70 0.00	24.29 -0.70 0.00	24.33 -0.68 0.00	29.74 -0.86 0.00	37.00 -0.95 0.00	44.03 -0.66 -0.78	44.89 -0.87 -0.18	41.87 -0.83 -1.33	43.47 -0.91 -0.91	42.62 -0.83 -2.08	42.72 -0.85 -1.19	45.10 -0.86 -0.64	44.36 -0.95 -0.03	43.95 -0.98 -0.53	41.40 -0.81 -1.70	41.35 -0.83 -2.74	40.37 -0.81 -0.64	40.67 -0.80 -1.58	44.76 -0.86 -0.13	40.47 -0.83 -0.01	37.37 -0.85 -1.30	29.02 -0.65 0.00
GOWANUS_GT_1_GRP 23732	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43



GOWANUS_GT 2_GRP 23617	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT 3_GRP 23618	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT 4_GRP 23751	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT1_1 24077	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT1_2 24078	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT1_3 24079	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT1_4 24080	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT1_5 24084	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT1_6 24111	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT1_7 24112	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT1_8 24113	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT2_1 24114	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT2_2 24115	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT2_3 24116	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT2_4 24117	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT2_5 24118	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43

GOWANUS_GT2_6 24119	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT2_7 24120	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT2_8 24121	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT3_1 24122	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT3_2 24123	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT3_3 24124	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT3_4 24125	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT3_5 24126	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT3_6 24127	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT3_7 24128	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT3_8 24129	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT4_1 24130	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT4_2 24131	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT4_3 24132	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT4_4 24133	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT4_5 24134	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43

GOWANUS_GT4_6 24135	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT4_7 24136	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GOWANUS_GT4_8 24137	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
GRAHMSVILLE___HY 23607	31.22 2.23 0.00	29.65 2.45 0.00	27.24 2.23 0.00	27.16 2.17 0.00	27.24 2.23 0.00	33.42 2.82 0.00	41.86 3.91 0.00	52.48 5.36 -3.21	50.48 4.28 -0.62	49.90 3.97 -4.56	50.87 4.26 -3.14	52.61 4.10 -7.14	50.67 4.20 -4.09	52.03 4.49 -2.22	49.90 4.53 -0.09	50.64 4.40 -1.84	50.31 3.97 -5.83	52.62 3.83 -9.35	48.28 5.55 -2.19	49.07 3.79 -5.39	52.13 6.19 -0.45	46.70 5.37 -0.04	46.04 4.69 -4.43	32.70 3.03 0.00
GREENIDGE___3 23582	26.96 -2.03 0.00	25.40 -1.80 0.00	23.38 -1.63 0.00	23.34 -1.65 0.00	23.41 -1.60 0.00	28.27 -2.33 0.00	35.07 -2.88 0.00	41.29 -3.07 -0.45	42.09 -3.60 -0.11	38.71 -3.43 -0.77	40.44 -3.56 -0.53	39.18 -3.39 -1.20	39.59 -3.48 -0.69	42.12 -3.58 -0.38	41.67 -3.62 -0.01	41.07 -3.64 -0.31	38.17 -3.32 -0.98	37.93 -3.23 -1.72	37.70 -3.24 -0.40	37.69 -3.19 -0.99	41.98 -3.59 -0.08	38.00 -3.30 -0.01	34.81 -2.92 -0.81	27.77 -1.90 0.00
GREENIDGE___4 23583	26.90 -2.09 0.00	25.38 -1.82 0.00	23.33 -1.68 0.00	23.32 -1.67 0.00	23.36 -1.65 0.00	28.24 -2.36 0.00	35.10 -2.85 0.00	41.33 -3.03 -0.45	42.18 -3.51 -0.11	38.75 -3.39 -0.77	40.48 -3.52 -0.53	39.22 -3.35 -1.20	39.64 -3.43 -0.69	42.16 -3.54 -0.38	41.76 -3.53 -0.01	41.11 -3.60 -0.31	38.21 -3.28 -0.98	38.00 -3.16 -1.72	37.74 -3.20 -0.40	37.77 -3.11 -0.99	42.02 -3.55 -0.08	38.04 -3.26 -0.01	34.89 -2.84 -0.81	27.74 -1.93 0.00
HARZA MOOSE___RIVER 24016	28.99 0.00 0.00	27.17 -0.03 0.00	24.98 -0.03 0.00	24.97 -0.02 0.00	25.01 0.00 0.00	30.66 0.06 0.00	38.22 0.27 0.00	43.77 0.57 0.71	46.17 0.59 0.00	41.91 0.54 0.00	44.04 0.57 0.00	41.87 0.50 0.00	42.89 0.51 0.00	46.00 0.68 0.00	45.73 0.45 0.00	44.80 0.40 0.00	40.87 0.36 0.00	39.79 0.35 0.00	40.90 0.36 0.00	40.25 0.36 0.00	45.99 0.50 0.00	41.69 0.41 0.01	37.14 0.22 0.00	29.76 0.09 0.00
HEMPSTEAD____ 23647	36.62 2.84 -4.79	29.70 2.50 0.00	27.24 2.23 0.00	27.16 2.17 0.00	27.26 2.25 0.00	35.07 3.06 -1.41	41.71 3.76 0.00	51.44 4.74 -2.79	51.47 5.29 -0.60	50.66 4.88 -4.41	51.77 5.26 -3.04	53.29 5.01 -6.91	51.55 5.21 -3.96	53.00 5.53 -2.15	50.98 5.61 -0.09	51.55 5.37 -1.78	51.13 4.98 -5.64	53.22 4.73 -9.05	48.10 5.07 -2.49	49.91 4.79 -5.23	53.37 5.50 -2.38	46.07 4.75 -0.03	45.61 4.39 -4.30	41.25 3.17 -8.41
HICKLING___1 23621	27.77 -1.22 0.00	26.17 -1.03 0.00	24.08 -0.93 0.00	24.04 -0.95 0.00	24.11 -0.90 0.00	29.50 -1.10 0.00	36.85 -1.10 0.00	44.75 0.22 -0.62	45.56 -0.18 -0.16	42.22 -0.29 -1.14	43.95 -0.30 -0.78	42.90 -0.25 -1.78	43.19 -0.21 -1.02	45.70 -0.18 -0.56	44.98 -0.32 -0.02	44.46 -0.40 -0.46	41.68 -0.28 -1.45	41.48 -0.28 -2.32	40.03 -1.05 -0.54	40.14 -1.04 -1.29	44.51 -1.09 -0.11	40.23 -1.07 -0.01	36.91 -1.07 -1.06	28.96 -0.71 0.00
HICKLING___2 23622	27.77 -1.22 0.00	26.17 -1.03 0.00	24.08 -0.93 0.00	24.04 -0.95 0.00	24.11 -0.90 0.00	29.50 -1.10 0.00	36.85 -1.10 0.00	44.75 0.22 -0.62	45.56 -0.18 -0.16	42.22 -0.29 -1.14	43.95 -0.30 -0.78	42.90 -0.25 -1.78	43.19 -0.21 -1.02	45.70 -0.18 -0.56	44.98 -0.32 -0.02	44.46 -0.40 -0.46	41.68 -0.28 -1.45	41.48 -0.28 -2.32	40.03 -1.05 -0.54	40.14 -1.04 -1.29	44.51 -1.09 -0.11	40.23 -1.07 -0.01	36.91 -1.07 -1.06	28.96 -0.71 0.00
HIGH FALLS___HY 23754	31.40 2.41 0.00	29.40 2.20 0.00	27.01 2.00 0.00	26.91 1.92 0.00	26.99 1.98 0.00	33.51 2.91 0.00	41.82 3.87 0.00	52.40 5.18 -3.31	51.55 5.33 -0.64	50.86 4.84 -4.65	51.84 5.17 -3.20	53.57 4.92 -7.28	51.64 5.09 -4.17	53.03 5.44 -2.27	50.80 5.43 -0.09	51.55 5.28 -1.87	51.27 4.82 -5.94	53.63 4.65 -9.54	47.96 5.19 -2.23	50.03 4.63 -5.51	51.73 5.78 -0.46	46.33 5.00 -0.04	45.92 4.47 -4.53	32.73 3.06 0.00
HILLBURN___GT 23639	31.05 2.06 0.00	28.97 1.77 0.00	26.61 1.60 0.00	26.54 1.55 0.00	26.61 1.60 0.00	32.96 2.36 0.00	41.06 3.11 0.00	50.90 4.26 -2.73	50.82 4.65 -0.59	49.85 4.18 -4.30	50.91 4.48 -2.96	52.36 4.26 -6.73	50.65 4.41 -3.86	52.13 4.71 -2.10	50.07 4.71 -0.08	50.70 4.57 -1.73	50.17 4.17 -5.49	52.27 4.02 -8.81	46.73 4.13 -2.06	48.92 3.95 -5.08	50.41 4.50 -0.42	45.24 3.92 -0.03	44.68 3.58 -4.18	32.16 2.49 0.00
HOLTSVIL 1-5___GRP1 24031	36.59 2.81 -4.79	29.95 2.75 0.00	27.46 2.45 0.00	27.36 2.37 0.00	27.44 2.43 0.00	36.33 3.37 -2.36	41.25 3.30 0.00	50.87 4.17 -2.79	51.19 5.01 -0.60	50.66 4.88 -4.41	52.03 5.52 -3.04	53.62 5.34 -6.91	51.89 5.55 -3.96	53.36 5.89 -2.15	51.30 5.93 -0.09	51.91 5.73 -1.78	51.50 5.35 -5.64	53.50 5.01 -9.05	48.34 5.31 -2.49	50.43 5.31 -5.23	54.28 6.41 -2.38	46.40 5.08 -0.03	45.61 4.39 -4.30	41.11 3.03 -8.41
HOLTSVIL6-10___GRP2 24032	36.74 2.96 -4.79	30.06 2.86 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.44 3.49 -2.35	41.44 3.49 0.00	51.09 4.39 -2.79	51.42 5.24 -0.60	50.87 5.09 -4.41	52.25 5.74 -3.04	53.82 5.54 -6.91	52.06 5.72 -3.96	53.59 6.12 -2.15	51.53 6.16 -0.09	52.09 5.91 -1.78	51.66 5.51 -5.64	53.70 5.21 -9.05	48.54 5.51 -2.49	50.58 5.46 -5.23	54.47 6.60 -2.38	46.56 5.24 -0.03	45.76 4.54 -4.30	41.25 3.17 -8.41
HOLTSVILLE_IC_1 23690	36.59 2.81 -4.79	29.95 2.75 0.00	27.46 2.45 0.00	27.36 2.37 0.00	27.44 2.43 0.00	36.33 3.37 -2.36	41.25 3.30 0.00	50.87 4.17 -2.79	51.19 5.01 -0.60	50.66 4.88 -4.41	52.03 5.52 -3.04	53.62 5.34 -6.91	51.89 5.55 -3.96	53.36 5.89 -2.15	51.30 5.93 -0.09	51.91 5.73 -1.78	51.50 5.35 -5.64	53.50 5.01 -9.05	48.34 5.31 -2.49	50.43 5.31 -5.23	54.28 6.41 -2.38	46.40 5.08 -0.03	45.61 4.39 -4.30	41.11 3.03 -8.41
HOLTSVILLE_IC_10 23699	36.74 2.96 -4.79	30.06 2.86 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.44 3.49 -2.35	41.44 3.49 0.00	51.09 4.39 -2.79	51.42 5.24 -0.60	50.87 5.09 -4.41	52.25 5.74 -3.04	53.82 5.54 -6.91	52.06 5.72 -3.96	53.59 6.12 -2.15	51.53 6.16 -0.09	52.09 5.91 -1.78	51.66 5.51 -5.64	53.70 5.21 -9.05	48.54 5.51 -2.49	50.58 5.46 -5.23	54.47 6.60 -2.38	46.56 5.24 -0.03	45.76 4.54 -4.30	41.25 3.17 -8.41

HOLTSVILLE_IC_2 23691	36.59 2.81 -4.79	29.95 2.75 0.00	27.46 2.45 0.00	27.36 2.37 0.00	27.44 2.43 0.00	36.33 3.37 -2.36	41.25 3.30 0.00	50.87 4.17 -2.79	51.19 5.01 -0.60	50.66 4.88 -4.41	52.03 5.52 -3.04	53.62 5.34 -6.91	51.89 5.55 -3.96	53.36 5.89 -2.15	51.30 5.93 -0.09	51.91 5.73 -1.78	51.50 5.35 -5.64	53.50 5.01 -9.05	48.34 5.31 -2.49	50.43 5.31 -5.23	54.28 6.41 -2.38	46.40 5.08 -0.03	45.61 4.39 -4.30	41.11 3.03 -8.41
HOLTSVILLE_IC_3 23692	36.59 2.81 -4.79	29.95 2.75 0.00	27.46 2.45 0.00	27.36 2.37 0.00	27.44 2.43 0.00	36.33 3.37 -2.36	41.25 3.30 0.00	50.87 4.17 -2.79	51.19 5.01 -0.60	50.66 4.88 -4.41	52.03 5.52 -3.04	53.62 5.34 -6.91	51.89 5.55 -3.96	53.36 5.89 -2.15	51.30 5.93 -0.09	51.91 5.73 -1.78	51.50 5.35 -5.64	53.50 5.01 -9.05	48.34 5.31 -2.49	50.43 5.31 -5.23	54.28 6.41 -2.38	46.40 5.08 -0.03	45.61 4.39 -4.30	41.11 3.03 -8.41
HOLTSVILLE_IC_4 23693	36.59 2.81 -4.79	29.95 2.75 0.00	27.46 2.45 0.00	27.36 2.37 0.00	27.44 2.43 0.00	36.33 3.37 -2.36	41.25 3.30 0.00	50.87 4.17 -2.79	51.19 5.01 -0.60	50.66 4.88 -4.41	52.03 5.52 -3.04	53.62 5.34 -6.91	51.89 5.55 -3.96	53.36 5.89 -2.15	51.30 5.93 -0.09	51.91 5.73 -1.78	51.50 5.35 -5.64	53.50 5.01 -9.05	48.34 5.31 -2.49	50.43 5.31 -5.23	54.28 6.41 -2.38	46.40 5.08 -0.03	45.61 4.39 -4.30	41.11 3.03 -8.41
HOLTSVILLE_IC_5 23694	36.59 2.81 -4.79	29.95 2.75 0.00	27.46 2.45 0.00	27.36 2.37 0.00	27.44 2.43 0.00	36.33 3.37 -2.36	41.25 3.30 0.00	50.87 4.17 -2.79	51.19 5.01 -0.60	50.66 4.88 -4.41	52.03 5.52 -3.04	53.62 5.34 -6.91	51.89 5.55 -3.96	53.36 5.89 -2.15	51.30 5.93 -0.09	51.91 5.73 -1.78	51.50 5.35 -5.64	53.50 5.01 -9.05	48.34 5.31 -2.49	50.43 5.31 -5.23	54.28 6.41 -2.38	46.40 5.08 -0.03	45.61 4.39 -4.30	41.11 3.03 -8.41
HOLTSVILLE_IC_6 23695	36.74 2.96 -4.79	30.06 2.86 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.44 3.49 -2.35	41.44 3.49 0.00	51.09 4.39 -2.79	51.42 5.24 -0.60	50.87 5.09 -4.41	52.25 5.74 -3.04	53.82 5.54 -6.91	52.06 5.72 -3.96	53.59 6.12 -2.15	51.53 6.16 -0.09	52.09 5.91 -1.78	51.66 5.51 -5.64	53.70 5.21 -9.05	48.54 5.51 -2.49	50.58 5.46 -5.23	54.47 6.60 -2.38	46.56 5.24 -0.03	45.76 4.54 -4.30	41.25 3.17 -8.41
HOLTSVILLE_IC_7 23696	36.74 2.96 -4.79	30.06 2.86 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.44 3.49 -2.35	41.44 3.49 0.00	51.09 4.39 -2.79	51.42 5.24 -0.60	50.87 5.09 -4.41	52.25 5.74 -3.04	53.82 5.54 -6.91	52.06 5.72 -3.96	53.59 6.12 -2.15	51.53 6.16 -0.09	52.09 5.91 -1.78	51.66 5.51 -5.64	53.70 5.21 -9.05	48.54 5.51 -2.49	50.58 5.46 -5.23	54.47 6.60 -2.38	46.56 5.24 -0.03	45.76 4.54 -4.30	41.25 3.17 -8.41
HOLTSVILLE_IC_8 23697	36.74 2.96 -4.79	30.06 2.86 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.44 3.49 -2.35	41.44 3.49 0.00	51.09 4.39 -2.79	51.42 5.24 -0.60	50.87 5.09 -4.41	52.25 5.74 -3.04	53.82 5.54 -6.91	52.06 5.72 -3.96	53.59 6.12 -2.15	51.53 6.16 -0.09	52.09 5.91 -1.78	51.66 5.51 -5.64	53.70 5.21 -9.05	48.54 5.51 -2.49	50.58 5.46 -5.23	54.47 6.60 -2.38	46.56 5.24 -0.03	45.76 4.54 -4.30	41.25 3.17 -8.41
HOLTSVILLE_IC_9 23698	36.74 2.96 -4.79	30.06 2.86 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.44 3.49 -2.35	41.44 3.49 0.00	51.09 4.39 -2.79	51.42 5.24 -0.60	50.87 5.09 -4.41	52.25 5.74 -3.04	53.82 5.54 -6.91	52.06 5.72 -3.96	53.59 6.12 -2.15	51.53 6.16 -0.09	52.09 5.91 -1.78	51.66 5.51 -5.64	53.70 5.21 -9.05	48.54 5.51 -2.49	50.58 5.46 -5.23	54.47 6.60 -2.38	46.56 5.24 -0.03	45.76 4.54 -4.30	41.25 3.17 -8.41
HQ_GEN_CEDARS 23644	29.28 0.29 0.00	27.55 0.35 0.00	25.36 0.35 0.00	25.36 0.37 0.00	25.34 0.33 0.00	30.75 0.15 0.00	38.10 0.15 0.00	43.39 -0.13 0.39	45.52 -0.05 0.01	41.33 0.04 0.08	43.41 0.00 0.06	41.24 0.00 0.13	42.27 -0.04 0.07	45.19 -0.09 0.04	45.19 -0.09 0.00	44.33 -0.04 0.03	40.37 -0.04 0.10	39.40 -0.04 0.00	40.54 0.00 0.00	39.89 0.00 0.00	45.58 0.09 0.00	41.41 0.12 0.00	36.92 0.00 0.00	29.79 0.12 0.00
HQ_GEN_CHAT DC 23651	28.96 -0.03 0.00	27.23 0.03 0.00	25.06 0.05 0.00	25.06 0.07 0.00	25.06 0.05 0.00	30.54 -0.06 0.00	37.76 -0.19 0.00	43.34 -0.57 0.00	45.08 -0.50 0.00	41.00 -0.37 0.00	43.08 -0.39 0.00	41.00 -0.37 0.00	42.00 -0.38 0.00	44.87 -0.45 0.00	44.83 -0.45 0.00	44.00 -0.40 0.00	40.15 -0.36 0.00	39.09 -0.35 0.00	40.18 -0.36 0.00	39.57 -0.32 0.00	45.08 -0.41 0.00	41.00 -0.29 0.00	34.99 -0.30 1.63	31.47 -0.15 -1.95
HUDAV+59+74_TH_GRP 23620	31.54 2.55 0.00	29.40 2.20 0.00	26.99 1.98 0.00	26.91 1.92 0.00	26.99 1.98 0.00	33.35 2.75 0.00	41.55 3.60 0.00	51.62 4.92 -2.79	51.47 5.29 -0.60	50.54 4.76 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.30 4.96 -3.96	52.77 5.30 -2.15	50.71 5.34 -0.09	51.33 5.15 -1.78	50.89 4.74 -5.64	53.05 4.54 -9.07	47.32 4.66 -2.12	49.59 4.47 -5.23	50.97 5.05 -0.43	45.70 4.38 -0.03	45.28 4.06 -4.30	32.55 2.88 0.00
HUDSON AVE_GT_3 23810	31.54 2.55 0.00	29.40 2.20 0.00	26.99 1.98 0.00	26.91 1.92 0.00	26.99 1.98 0.00	33.35 2.75 0.00	41.55 3.60 0.00	51.62 4.92 -2.79	51.47 5.29 -0.60	50.54 4.76 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.30 4.96 -3.96	52.77 5.30 -2.15	50.71 5.34 -0.09	51.33 5.15 -1.78	50.89 4.74 -5.64	53.05 4.54 -9.07	47.32 4.66 -2.12	49.59 4.47 -5.23	50.97 5.05 -0.43	45.70 4.38 -0.03	45.28 4.06 -4.30	32.55 2.88 0.00
HUDSON AVE_GT_4 23540	31.54 2.55 0.00	29.40 2.20 0.00	26.99 1.98 0.00	26.91 1.92 0.00	26.99 1.98 0.00	33.35 2.75 0.00	41.55 3.60 0.00	51.62 4.92 -2.79	51.47 5.29 -0.60	50.54 4.76 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.30 4.96 -3.96	52.77 5.30 -2.15	50.71 5.34 -0.09	51.33 5.15 -1.78	50.89 4.74 -5.64	53.05 4.54 -9.07	47.32 4.66 -2.12	49.59 4.47 -5.23	50.97 5.05 -0.43	45.70 4.38 -0.03	45.28 4.06 -4.30	32.55 2.88 0.00
HUDSON AVE_GT_5 23657	31.54 2.55 0.00	29.40 2.20 0.00	26.99 1.98 0.00	26.91 1.92 0.00	26.99 1.98 0.00	33.35 2.75 0.00	41.55 3.60 0.00	51.62 4.92 -2.79	51.47 5.29 -0.60	50.54 4.76 -4.41	51.60 5.09 -3.04	53.12 4.84 -6.91	51.30 4.96 -3.96	52.77 5.30 -2.15	50.71 5.34 -0.09	51.33 5.15 -1.78	50.89 4.74 -5.64	53.05 4.54 -9.07	47.32 4.66 -2.12	49.59 4.47 -5.23	50.97 5.05 -0.43	45.70 4.38 -0.03	45.28 4.06 -4.30	32.55 2.88 0.00
HUDSON_AVE_10 24168	31.60 2.61 0.00	29.48 2.28 0.00	27.06 2.05 0.00	26.99 2.00 0.00	27.06 2.05 0.00	33.45 2.85 0.00	41.67 3.72 0.00	51.79 5.09 -2.79	51.70 5.52 -0.60	50.74 4.96 -4.41	51.81 5.30 -3.04	53.33 5.05 -6.91	51.51 5.17 -3.96	53.00 5.53 -2.15	50.94 5.57 -0.09	51.60 5.42 -1.78	51.09 4.94 -5.64	53.24 4.73 -9.07	47.52 4.86 -2.12	49.75 4.63 -5.23	51.15 5.23 -0.43	45.82 4.50 -0.03	45.43 4.21 -4.30	32.64 2.97 0.00
HUNTLEY___63 23557	25.98 -3.01 0.00	24.78 -2.42 0.00	23.03 -1.98 0.00	23.04 -1.95 0.00	23.08 -1.93 0.00	27.36 -3.24 0.00	33.89 -4.06 0.00	39.44 -4.79 -0.32	39.88 -5.79 -0.09	36.15 -5.87 -0.65	37.70 -6.22 -0.45	36.46 -5.92 -1.01	36.94 -6.02 -0.58	39.43 -6.21 -0.32	39.18 -6.11 -0.01	38.53 -6.13 -0.26	35.59 -5.75 -0.83	35.11 -5.68 -1.35	35.10 -5.76 -0.32	35.13 -5.54 -0.78	39.09 -6.46 -0.06	35.47 -5.82 0.00	33.02 -4.54 -0.64	26.88 -2.79 0.00

HUNTLEY___64 23558	25.98 -3.01 0.00	24.78 -2.42 0.00	23.03 -1.98 0.00	23.04 -1.95 0.00	23.08 -1.93 0.00	27.36 -3.24 0.00	33.89 -4.06 0.00	39.44 -4.79 -0.32	39.88 -5.79 -0.09	36.15 -5.87 -0.65	37.70 -6.22 -0.45	36.46 -5.92 -1.01	36.94 -6.02 -0.58	39.43 -6.21 -0.32	39.18 -6.11 -0.01	38.53 -6.13 -0.26	35.59 -5.75 -0.83	35.11 -5.68 -1.35	35.10 -5.76 -0.32	35.13 -5.54 -0.78	39.09 -6.46 -0.06	35.47 -5.82 0.00	33.02 -4.54 -0.64	26.88 -2.79 0.00
HUNTLEY___65 23559	25.98 -3.01 0.00	24.78 -2.42 0.00	23.03 -1.98 0.00	23.04 -1.95 0.00	23.08 -1.93 0.00	27.36 -3.24 0.00	33.89 -4.06 0.00	39.44 -4.79 -0.32	39.88 -5.79 -0.09	36.15 -5.87 -0.65	37.70 -6.22 -0.45	36.46 -5.92 -1.01	36.94 -6.02 -0.58	39.43 -6.21 -0.32	39.18 -6.11 -0.01	38.53 -6.13 -0.26	35.59 -5.75 -0.83	35.11 -5.68 -1.35	35.10 -5.76 -0.32	35.13 -5.54 -0.78	39.09 -6.46 -0.06	35.47 -5.82 0.00	33.02 -4.54 -0.64	26.88 -2.79 0.00
HUNTLEY___66 23560	25.98 -3.01 0.00	24.78 -2.42 0.00	23.03 -1.98 0.00	23.04 -1.95 0.00	23.08 -1.93 0.00	27.36 -3.24 0.00	33.89 -4.06 0.00	39.44 -4.79 -0.32	39.88 -5.79 -0.09	36.15 -5.87 -0.65	37.70 -6.22 -0.45	36.46 -5.92 -1.01	36.94 -6.02 -0.58	39.43 -6.21 -0.32	39.18 -6.11 -0.01	38.53 -6.13 -0.26	35.59 -5.75 -0.83	35.11 -5.68 -1.35	35.10 -5.76 -0.32	35.13 -5.54 -0.78	39.09 -6.46 -0.06	35.47 -5.82 0.00	33.02 -4.54 -0.64	26.88 -2.79 0.00
HUNTLEY___67 23561	26.03 -2.96 0.00	24.78 -2.42 0.00	22.88 -2.13 0.00	22.89 -2.10 0.00	22.93 -2.08 0.00	27.42 -3.18 0.00	34.00 -3.95 0.00	39.49 -4.74 -0.32	39.97 -5.70 -0.09	36.23 -5.79 -0.65	37.83 -6.09 -0.45	36.59 -5.79 -1.01	37.03 -5.93 -0.58	39.57 -6.07 -0.32	39.27 -6.02 -0.01	38.67 -5.99 -0.26	35.75 -5.59 -0.83	35.28 -5.52 -1.36	35.27 -5.59 -0.32	35.25 -5.42 -0.78	39.27 -6.28 -0.06	35.59 -5.70 0.00	33.13 -4.43 -0.64	26.97 -2.70 0.00
HUNTLEY___68 23562	26.03 -2.96 0.00	24.78 -2.42 0.00	22.88 -2.13 0.00	22.89 -2.10 0.00	22.93 -2.08 0.00	27.42 -3.18 0.00	34.00 -3.95 0.00	39.49 -4.74 -0.32	39.97 -5.70 -0.09	36.23 -5.79 -0.65	37.83 -6.09 -0.45	36.59 -5.79 -1.01	37.03 -5.93 -0.58	39.57 -6.07 -0.32	39.27 -6.02 -0.01	38.67 -5.99 -0.26	35.75 -5.59 -0.83	35.28 -5.52 -1.36	35.27 -5.59 -0.32	35.25 -5.42 -0.78	39.27 -6.28 -0.06	35.59 -5.70 0.00	33.13 -4.43 -0.64	26.97 -2.70 0.00
INDECK___CORINTH 23802	31.83 2.84 0.00	29.73 2.53 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.06 2.05 0.00	33.51 2.91 0.00	42.05 4.10 0.00	56.65 5.18 -7.56	50.69 4.33 -0.78	50.94 3.85 -5.72	51.54 4.13 -3.94	54.30 3.97 -8.96	51.55 4.03 -5.14	52.42 4.31 -2.79	49.65 4.26 -0.11	51.42 4.71 -2.31	52.15 4.33 -7.31	55.36 4.18 -11.74	47.67 4.38 -2.75	50.89 4.23 -6.77	50.96 4.91 -0.56	45.83 4.46 -0.08	46.55 4.06 -5.07	32.84 3.17 0.00
INDECK___ILION 23567	29.69 0.70 0.00	27.83 0.63 0.00	25.56 0.55 0.00	25.54 0.55 0.00	25.59 0.58 0.00	31.46 0.86 0.00	39.24 1.29 0.00	44.60 1.76 1.07	47.45 1.87 0.00	43.07 1.70 0.00	45.25 1.78 0.00	43.07 1.70 0.00	44.12 1.74 0.00	47.36 2.08 0.04	47.09 1.81 0.00	46.13 1.73 0.00	42.09 1.58 0.00	40.94 1.50 0.00	42.08 1.54 0.00	41.41 1.52 0.00	47.31 1.82 0.00	42.85 1.57 0.01	38.21 1.29 0.00	30.59 0.92 0.00
INDECK___OLEAN 23982	26.93 -2.06 0.00	25.60 -1.60 0.00	23.63 -1.38 0.00	23.64 -1.35 0.00	23.71 -1.30 0.00	29.07 -1.53 0.00	36.36 -1.59 0.00	43.16 -1.14 -0.39	43.72 -1.96 -0.10	40.00 -2.11 -0.74	41.72 -2.26 -0.51	40.39 -2.15 -1.17	40.89 -2.16 -0.67	43.50 -2.18 -0.36	43.03 -2.26 -0.01	41.68 -3.02 -0.30	38.75 -2.71 -0.95	38.27 -2.72 -1.55	38.18 -2.72 -0.36	38.26 -2.51 -0.88	42.69 -2.87 -0.07	38.61 -2.68 0.00	35.40 -2.25 -0.73	28.36 -1.31 0.00
INDECK___OSWEGO 23783	27.95 -1.04 0.00	26.25 -0.95 0.00	24.11 -0.90 0.00	24.09 -0.90 0.00	24.13 -0.88 0.00	29.53 -1.07 0.00	36.81 -1.14 0.00	42.77 -1.14 0.00	44.34 -1.28 -0.04	40.44 -1.24 -0.31	42.38 -1.30 -0.21	40.62 -1.24 -0.49	41.39 -1.27 -0.28	44.16 -1.31 -0.15	43.98 -1.31 -0.01	43.20 -1.33 -0.13	39.65 -1.26 -0.40	38.84 -1.26 -0.66	39.39 -1.30 -0.15	38.99 -1.28 -0.38	44.06 -1.46 -0.03	39.97 -1.32 0.00	36.09 -1.14 -0.31	28.72 -0.95 0.00
INDECK___YERKES 23781	25.98 -3.01 0.00	24.78 -2.42 0.00	23.03 -1.98 0.00	23.04 -1.95 0.00	23.08 -1.93 0.00	27.36 -3.24 0.00	33.93 -4.02 0.00	39.44 -4.79 -0.32	39.88 -5.79 -0.09	36.15 -5.87 -0.65	37.70 -6.22 -0.45	36.46 -5.92 -1.01	36.94 -6.02 -0.58	39.43 -6.21 -0.32	39.18 -6.11 -0.01	38.53 -6.13 -0.26	35.59 -5.75 -0.83	35.11 -5.68 -1.35	35.10 -5.76 -0.32	35.13 -5.54 -0.78	39.09 -6.46 -0.06	35.47 -5.82 0.00	33.02 -4.54 -0.64	26.88 -2.79 0.00
INDIAN POINT_GT_1 24139	31.16 2.17 0.00	29.08 1.88 0.00	26.69 1.68 0.00	26.61 1.62 0.00	26.69 1.68 0.00	32.96 2.36 0.00	41.02 3.07 0.00	50.84 4.17 -2.76	50.69 4.51 -0.60	49.81 4.05 -4.39	50.84 4.35 -3.02	52.38 4.14 -6.87	50.60 4.28 -3.94	52.04 4.58 -2.14	49.93 4.57 -0.08	50.61 4.44 -1.77	50.21 4.09 -5.61	52.34 3.90 -9.00	46.70 4.05 -2.11	48.95 3.87 -5.19	50.29 4.37 -0.43	45.12 3.80 -0.03	44.70 3.51 -4.27	32.13 2.46 0.00
INDIAN POINT_GT_2 23659	31.16 2.17 0.00	29.08 1.88 0.00	26.69 1.68 0.00	26.61 1.62 0.00	26.69 1.68 0.00	32.96 2.36 0.00	41.02 3.07 0.00	50.84 4.17 -2.76	50.69 4.51 -0.60	49.81 4.05 -4.39	50.84 4.35 -3.02	52.38 4.14 -6.87	50.60 4.28 -3.94	52.04 4.58 -2.14	49.93 4.57 -0.08	50.61 4.44 -1.77	50.21 4.09 -5.61	52.34 3.90 -9.00	46.70 4.05 -2.11	48.95 3.87 -5.19	50.29 4.37 -0.43	45.12 3.80 -0.03	44.70 3.51 -4.27	32.13 2.46 0.00
INDIAN POINT_GT_3 24019	31.16 2.17 0.00	29.08 1.88 0.00	26.69 1.68 0.00	26.61 1.62 0.00	26.69 1.68 0.00	32.96 2.36 0.00	41.02 3.07 0.00	50.84 4.17 -2.76	50.69 4.51 -0.60	49.81 4.05 -4.39	50.84 4.35 -3.02	52.38 4.14 -6.87	50.60 4.28 -3.94	52.04 4.58 -2.14	49.93 4.57 -0.08	50.61 4.44 -1.77	50.21 4.09 -5.61	52.34 3.90 -9.00	46.70 4.05 -2.11	48.95 3.87 -5.19	50.29 4.37 -0.43	45.12 3.80 -0.03	44.70 3.51 -4.27	32.13 2.46 0.00
INDIAN POINT___2 23530	30.93 1.94 0.00	28.86 1.66 0.00	26.49 1.48 0.00	26.41 1.42 0.00	26.49 1.48 0.00	32.71 2.11 0.00	40.72 2.77 0.00	50.46 3.82 -2.73	50.32 4.15 -0.59	49.43 3.72 -4.34	50.46 4.00 -2.99	51.97 3.81 -6.79	50.17 3.90 -3.89	51.61 4.17 -2.12	49.57 4.21 -0.08	50.23 4.08 -1.75	49.79 3.73 -5.55	51.93 3.59 -8.90	46.31 3.69 -2.08	48.53 3.51 -5.13	49.92 4.00 -0.43	44.79 3.47 -0.03	44.32 3.18 -4.22	31.90 2.23 0.00
INDIAN POINT___3 23531	31.16 2.17 0.00	29.10 1.90 0.00	26.71 1.70 0.00	26.64 1.65 0.00	26.71 1.70 0.00	32.99 2.39 0.00	41.06 3.11 0.00	50.89 4.22 -2.76	50.74 4.56 -0.60	49.86 4.10 -4.39	50.88 4.39 -3.02	52.42 4.18 -6.87	50.60 4.28 -3.94	52.04 4.58 -2.14	49.93 4.57 -0.08	50.61 4.44 -1.77	50.21 4.09 -5.61	52.34 3.90 -9.00	46.70 4.05 -2.11	48.95 3.87 -5.19	50.33 4.41 -0.43	45.16 3.84 -0.03	44.70 3.51 -4.27	32.16 2.49 0.00
INDIAN PT_GT_GRP 23687	31.16 2.17 0.00	29.08 1.88 0.00	26.69 1.68 0.00	26.61 1.62 0.00	26.69 1.68 0.00	32.96 2.36 0.00	41.02 3.07 0.00	50.84 4.17 -2.76	50.69 4.51 -0.60	49.81 4.05 -4.39	50.84 4.35 -3.02	52.38 4.14 -6.87	50.60 4.28 -3.94	52.04 4.58 -2.14	49.93 4.57 -0.08	50.61 4.44 -1.77	50.21 4.09 -5.61	52.34 3.90 -9.00	46.70 4.05 -2.11	48.95 3.87 -5.19	50.29 4.37 -0.43	45.12 3.80 -0.03	44.70 3.51 -4.27	32.13 2.46 0.00

IP CORINTH___1 23988	31.83 2.84 0.00	29.73 2.53 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.06 2.05 0.00	33.51 2.91 0.00	42.05 4.10 0.00	56.65 5.18 -7.56	50.69 4.33 -0.78	50.94 3.85 -5.72	51.54 4.13 -3.94	54.30 3.97 -8.96	51.55 4.03 -5.14	52.42 4.31 -2.79	49.65 4.26 -0.11	51.42 4.71 -2.31	52.15 4.33 -7.31	55.36 4.18 -11.74	47.67 4.38 -2.75	50.89 4.23 -6.77	50.96 4.91 -0.56	45.83 4.46 -0.08	46.55 4.06 -5.57	32.84 3.17 0.00
IP CORINTH___2 23637	31.83 2.84 0.00	29.73 2.53 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.06 2.05 0.00	33.51 2.91 0.00	42.05 4.10 0.00	56.65 5.18 -7.56	50.69 4.33 -0.78	50.94 3.85 -5.72	51.54 4.13 -3.94	54.30 3.97 -8.96	51.55 4.03 -5.14	52.42 4.31 -2.79	49.65 4.26 -0.11	51.42 4.71 -2.31	52.15 4.33 -7.31	55.36 4.18 -11.74	47.67 4.38 -2.75	50.89 4.23 -6.77	50.96 4.91 -0.56	45.83 4.46 -0.08	46.55 4.06 -5.57	32.84 3.17 0.00
IP___TICONDEROGA 23804	32.47 3.48 0.00	30.30 3.10 0.00	27.71 2.70 0.00	27.64 2.65 0.00	27.71 2.70 0.00	34.27 3.67 0.00	42.96 5.01 0.00	56.54 5.97 -6.66	51.73 5.38 -0.77	51.80 4.84 -5.59	52.54 5.22 -3.85	55.13 5.01 -8.75	52.49 5.09 -5.02	53.49 5.44 -2.73	50.78 5.39 -0.11	52.11 5.46 -2.25	52.68 5.02 -7.15	55.72 4.81 -11.47	48.22 4.99 -2.69	51.26 4.75 -6.62	51.54 5.50 -0.55	46.23 4.87 -0.07	47.06 4.69 -5.45	33.59 3.92 0.00
JARVIS____ 23743	29.11 0.12 0.00	27.28 0.08 0.00	25.09 0.08 0.00	25.06 0.07 0.00	25.09 0.08 0.00	30.72 0.12 0.00	38.14 0.19 0.00	43.15 0.31 1.07	45.90 0.32 0.00	41.66 0.29 0.00	43.77 0.30 0.00	41.66 0.29 0.00	42.68 0.30 0.00	45.82 0.54 0.04	45.60 0.32 0.00	44.71 0.31 0.00	40.79 0.28 0.00	39.68 0.24 0.00	40.78 0.24 0.00	40.13 0.24 0.00	45.81 0.32 0.00	41.53 0.25 0.01	37.14 0.22 0.00	29.82 0.15 0.00
JENNISON___1 23625	29.11 0.12 0.00	27.31 0.11 0.00	25.11 0.10 0.00	25.06 0.07 0.00	25.14 0.13 0.00	31.00 0.40 0.00	38.71 0.76 0.00	46.49 1.41 -1.17	47.30 1.55 -0.17	43.95 1.37 -1.21	45.69 1.39 -0.83	44.55 1.28 -1.90	44.78 1.31 -1.09	47.32 1.41 -0.59	46.61 1.31 -0.02	46.04 1.15 -0.49	43.15 1.09 -1.55	43.45 0.95 -3.06	42.27 1.01 -0.72	42.65 1.00 -1.76	46.87 1.23 -0.15	42.33 1.03 -0.01	39.15 0.78 -1.45	30.20 0.53 0.00
JENNISON___2 23626	29.05 0.06 0.00	27.28 0.08 0.00	25.06 0.05 0.00	25.04 0.05 0.00	25.11 0.10 0.00	30.94 0.34 0.00	38.63 0.68 0.00	46.40 1.32 -1.17	47.16 1.41 -0.17	43.86 1.28 -1.21	45.60 1.30 -0.83	44.47 1.20 -1.90	44.70 1.23 -1.09	47.22 1.31 -0.59	46.52 1.22 -0.02	45.96 1.07 -0.49	43.07 1.01 -1.55	43.41 0.91 -3.06	42.19 0.93 -0.72	42.57 0.92 -1.76	46.78 1.14 -0.15	42.25 0.95 -0.01	39.07 0.70 -1.45	30.17 0.50 0.00
KENSICO____ 23655	31.31 2.32 0.00	29.21 2.01 0.00	26.81 1.80 0.00	26.74 1.75 0.00	26.81 1.80 0.00	33.11 2.51 0.00	41.21 3.26 0.00	51.09 4.39 -2.79	50.97 4.79 -0.60	50.08 4.30 -4.41	51.12 4.61 -3.04	52.67 4.39 -6.91	50.83 4.49 -3.96	52.27 4.80 -2.15	50.17 4.80 -0.09	50.84 4.66 -1.78	50.44 4.29 -5.64	52.59 4.10 -9.05	46.92 4.26 -2.12	49.18 4.07 -5.22	50.51 4.59 -0.43	45.33 4.01 -0.03	44.90 3.69 -4.29	32.28 2.61 0.00
KIAC_JFK_AIRPORT 23541	31.74 2.75 0.00	29.59 2.39 0.00	27.16 2.15 0.00	27.09 2.10 0.00	27.16 2.15 0.00	33.57 2.97 0.00	41.90 3.95 0.00	52.01 5.31 -2.79	51.83 5.65 -0.60	50.91 5.13 -4.41	51.99 5.48 -3.04	53.49 5.21 -6.91	51.68 5.34 -3.96	53.23 5.76 -2.15	51.12 5.75 -0.09	51.77 5.59 -1.78	51.25 5.10 -5.64	53.40 4.89 -9.07	47.65 4.99 -2.12	49.87 4.75 -5.23	51.29 5.37 -0.43	45.94 4.62 -0.03	45.61 4.39 -4.30	32.82 3.15 0.00
KINTIGH____ 23543	25.98 -3.01 0.00	24.64 -2.56 0.00	22.73 -2.28 0.00	22.72 -2.27 0.00	22.76 -2.25 0.00	27.36 -3.24 0.00	33.89 -4.06 0.00	39.04 -4.87 0.00	39.95 -5.70 -0.07	36.24 -5.67 -0.54	37.88 -5.96 -0.37	36.55 -5.67 -0.85	37.11 -5.76 -0.49	39.64 -5.94 -0.26	39.45 -5.84 -0.01	38.76 -5.86 -0.22	35.73 -5.47 -0.69	35.22 -5.36 -1.14	35.34 -5.47 -0.27	35.23 -5.31 -0.65	39.35 -6.19 -0.05	35.72 -5.57 0.00	33.02 -4.43 -0.53	26.82 -2.85 0.00
LEDERLE____ 23769	31.19 2.20 0.00	29.10 1.90 0.00	26.74 1.73 0.00	26.64 1.65 0.00	26.71 1.70 0.00	33.05 2.45 0.00	41.21 3.26 0.00	51.07 4.43 -2.73	51.05 4.88 -0.59	50.06 4.39 -4.30	51.13 4.70 -2.96	52.57 4.47 -6.73	50.82 4.58 -3.86	52.36 4.94 -2.10	50.30 4.94 -0.08	50.93 4.80 -1.73	50.38 4.38 -5.49	52.49 4.22 -8.83	46.95 4.34 -2.07	49.13 4.15 -5.09	50.64 4.73 -0.42	45.45 4.13 -0.03	44.84 3.73 -4.19	32.25 2.58 0.00
LINDEN COGEN____ 23786	31.40 2.41 0.00	29.29 2.09 0.00	26.89 1.88 0.00	26.81 1.82 0.00	26.89 1.88 0.00	33.20 2.60 0.00	41.29 3.34 0.00	51.22 4.52 -2.79	51.10 4.92 -0.60	50.17 4.39 -4.41	51.21 4.70 -3.04	52.75 4.47 -6.91	50.92 4.58 -3.96	52.37 4.90 -2.15	50.31 4.94 -0.09	50.98 4.80 -1.78	50.53 4.38 -5.64	52.69 4.18 -9.07	46.96 4.30 -2.12	49.23 4.11 -5.23	50.56 4.64 -0.43	45.33 4.01 -0.03	45.06 3.84 -4.30	32.37 2.70 0.00
LIPA_MISC_IPP 23656	36.65 2.87 -4.79	30.00 2.80 0.00	27.51 2.50 0.00	27.41 2.42 0.00	27.49 2.48 0.00	36.42 3.46 -2.36	41.37 3.42 0.00	51.00 4.30 -2.79	51.38 5.20 -0.60	50.83 5.05 -4.41	52.25 5.74 -3.04	53.82 5.54 -6.91	52.06 5.72 -3.96	53.59 6.12 -2.15	51.48 6.11 -0.09	52.09 5.91 -1.78	51.66 5.51 -5.64	53.66 5.17 -9.05	48.50 5.47 -2.49	50.58 5.46 -5.23	54.47 6.60 -2.38	46.56 5.24 -0.03	45.72 4.50 -4.30	41.20 3.12 -8.41
LITTLE FALLS___HYD 24013	30.41 1.42 0.00	28.48 1.28 0.00	26.16 1.15 0.00	26.14 1.15 0.00	26.19 1.18 0.00	32.25 1.65 0.00	40.45 2.50 0.00	46.26 3.42 1.07	49.18 3.60 0.00	44.68 3.31 0.00	46.95 3.48 0.00	44.68 3.31 0.00	45.77 3.39 0.00	49.09 3.81 0.04	48.77 3.49 0.00	47.77 3.37 0.00	43.59 3.08 0.00	42.40 2.96 0.00	43.54 3.00 0.00	42.80 2.91 0.00	48.99 3.50 0.00	44.34 3.06 0.01	39.43 2.51 0.00	31.48 1.81 0.00
LONG_LAKE_PHOENIX 24014	28.06 -0.93 0.00	26.33 -0.87 0.00	24.18 -0.83 0.00	24.17 -0.82 0.00	24.21 -0.80 0.00	29.71 -0.89 0.00	37.04 -0.91 0.00	43.08 -0.83 0.00	44.57 -1.05 -0.04	40.71 -0.99 -0.33	42.66 -1.04 -0.23	40.89 -0.99 -0.51	41.65 -1.02 -0.29	44.44 -1.04 -0.16	44.25 -1.04 -0.01	43.46 -1.07 -0.13	39.92 -1.01 -0.42	39.14 -0.99 -0.69	39.65 -1.05 -0.16	39.25 -1.04 -0.40	44.38 -1.14 -0.03	40.22 -1.07 0.00	36.33 -0.92 -0.33	28.90 -0.77 0.00
LOVETT___3 23632	31.05 2.06 0.00	28.97 1.77 0.00	26.61 1.60 0.00	26.54 1.55 0.00	26.61 1.60 0.00	32.86 2.26 0.00	40.91 2.96 0.00	50.68 4.04 -2.73	50.55 4.38 -0.59	49.61 3.93 -4.31	50.66 4.22 -2.97	52.12 4.01 -6.74	50.36 4.11 -3.87	51.82 4.40 -2.10	49.75 4.39 -0.08	50.40 4.26 -1.74	49.94 3.93 -5.50	52.02 3.75 -8.83	46.50 3.89 -2.07	48.69 3.71 -5.09	50.14 4.23 -0.42	44.95 3.63 -0.03	44.47 3.36 -4.19	32.04 2.37 0.00
LOVETT___4 23642	31.16 2.17 0.00	29.08 1.88 0.00	26.71 1.70 0.00	26.64 1.65 0.00	26.71 1.70 0.00	32.96 2.36 0.00	41.06 3.11 0.00	50.86 4.22 -2.73	50.77 4.60 -0.59	49.82 4.14 -4.31	50.87 4.43 -2.97	52.33 4.22 -6.74	50.62 4.37 -3.87	52.09 4.67 -2.10	50.02 4.66 -0.08	50.67 4.53 -1.74	50.14 4.13 -5.50	52.25 3.98 -8.83	46.70 4.09 -2.07	48.94 3.95 -5.10	50.37 4.46 -0.42	45.20 3.88 -0.03	44.65 3.54 -4.19	32.16 2.49 0.00

LOVETT___5 23593	31.16 2.17 0.00	29.08 1.88 0.00	26.71 1.70 0.00	26.64 1.65 0.00	26.71 1.70 0.00	32.96 2.36 0.00	41.06 3.11 0.00	50.86 4.22 -2.73	50.77 4.60 -0.59	49.82 4.14 -4.31	50.87 4.43 -2.97	52.33 4.22 -6.74	50.62 4.37 -3.87	52.09 4.67 -2.10	50.02 4.66 -0.08	50.67 4.53 -1.74	50.14 4.13 -5.50	52.25 3.98 -8.83	46.70 4.09 -2.07	48.94 3.95 -5.10	50.37 4.46 -0.42	45.20 3.88 -0.03	44.65 3.54 -4.19	32.16 2.49 0.00
LOWER RAQUET___HYD 24057	28.27 -0.72 0.00	26.57 -0.63 0.00	24.46 -0.55 0.00	24.47 -0.52 0.00	24.46 -0.55 0.00	29.87 -0.73 0.00	37.08 -0.87 0.00	42.25 -1.27 0.39	44.39 -1.19 0.00	40.38 -0.99 0.00	42.38 -1.09 0.00	40.29 -1.08 0.00	41.28 -1.10 0.00	44.10 -1.22 0.00	44.01 -1.27 0.00	43.20 -1.20 0.00	39.42 -1.09 0.00	38.38 -1.06 0.00	39.45 -1.09 0.00	38.81 -1.08 0.00	44.35 -1.14 0.00	40.30 -0.99 0.00	35.89 -1.03 0.00	28.93 -0.74 0.00
LOWER___HUDSON 24059	31.13 2.14 0.00	29.10 1.90 0.00	26.64 1.63 0.00	26.59 1.60 0.00	26.66 1.65 0.00	32.90 2.30 0.00	41.02 3.07 0.00	54.71 3.95 -6.85	50.18 3.83 -0.77	50.40 3.43 -5.60	51.03 3.70 -3.86	53.66 3.52 -8.77	51.01 3.60 -5.03	51.90 3.85 -2.73	49.19 3.80 -0.11	50.48 3.82 -2.26	51.15 3.48 -7.16	54.32 3.39 -11.49	46.72 3.49 -2.69	49.90 3.39 -6.62	49.95 3.91 -0.55	45.17 3.80 -0.08	45.58 3.21 -5.45	32.16 2.49 0.00
MEDINA___POWER 24015	26.82 -2.17 0.00	25.49 -1.71 0.00	23.53 -1.48 0.00	23.54 -1.45 0.00	23.61 -1.40 0.00	28.76 -1.84 0.00	35.90 -2.05 0.00	42.41 -1.89 -0.39	42.95 -2.73 -0.10	39.19 -2.90 -0.72	40.84 -3.13 -0.50	39.52 -2.98 -1.13	40.02 -3.01 -0.65	42.63 -3.04 -0.35	42.21 -3.08 -0.01	41.18 -3.51 -0.29	38.19 -3.24 -0.92	37.67 -3.27 -1.50	37.61 -3.07 -0.35	37.68 -3.07 -0.86	42.06 -3.50 -0.07	38.07 -3.22 0.00	35.05 -2.58 -0.71	28.19 -1.48 0.00
MILLIKEN___1 23584	27.71 -1.28 0.00	26.06 -1.14 0.00	23.93 -1.08 0.00	23.89 -1.10 0.00	23.96 -1.05 0.00	29.35 -1.25 0.00	36.74 -1.21 0.00	43.30 -0.97 -0.36	44.39 -1.28 -0.09	40.79 -1.24 -0.66	42.63 -1.30 -0.46	41.17 -1.24 -1.04	41.71 -1.27 -0.60	44.37 -1.27 -0.32	43.98 -1.31 -0.01	43.25 -1.42 -0.27	40.06 -1.30 -0.85	39.69 -1.26 -1.51	39.59 -1.30 -0.35	39.48 -1.28 -0.87	44.20 -1.36 -0.07	39.97 -1.32 0.00	36.46 -1.18 -0.72	28.66 -1.01 0.00
MILLIKEN___2 23585	27.60 -1.39 0.00	25.92 -1.28 0.00	23.81 -1.20 0.00	23.79 -1.20 0.00	23.83 -1.18 0.00	29.19 -1.41 0.00	36.55 -1.40 0.00	43.08 -1.19 -0.36	44.17 -1.50 -0.09	40.58 -1.45 -0.66	42.41 -1.52 -0.46	40.96 -1.45 -1.04	41.50 -1.48 -0.60	44.14 -1.50 -0.32	43.75 -1.54 -0.01	43.03 -1.64 -0.27	39.86 -1.50 -0.85	39.49 -1.46 -1.51	39.39 -1.50 -0.35	39.28 -1.48 -0.87	43.97 -1.59 -0.07	39.76 -1.53 0.00	36.27 -1.37 -0.72	28.51 -1.16 0.00
MILLIKEN___DIESEL 23629	27.71 -1.28 0.00	26.06 -1.14 0.00	23.93 -1.08 0.00	23.89 -1.10 0.00	23.96 -1.05 0.00	29.35 -1.25 0.00	36.74 -1.21 0.00	43.30 -0.97 -0.36	44.39 -1.28 -0.09	40.79 -1.24 -0.66	42.63 -1.30 -0.46	41.17 -1.24 -1.04	41.71 -1.27 -0.60	44.37 -1.27 -0.32	43.98 -1.31 -0.01	43.25 -1.42 -0.27	40.06 -1.30 -0.85	39.69 -1.26 -1.51	39.59 -1.30 -0.35	39.48 -1.28 -0.87	44.20 -1.36 -0.07	39.97 -1.32 0.00	36.46 -1.18 -0.72	28.66 -1.01 0.00
MONGAUP___HYD 23641	31.74 2.75 0.00	29.59 2.39 0.00	27.19 2.18 0.00	27.09 2.10 0.00	27.19 2.18 0.00	33.75 3.15 0.00	42.20 4.25 0.00	52.39 5.75 -2.73	52.51 6.34 -0.59	51.45 5.79 -4.29	52.60 6.17 -2.96	53.96 5.87 -6.72	52.29 6.06 -3.85	53.89 6.48 -2.09	51.84 6.48 -0.08	52.43 6.30 -1.73	51.78 5.79 -5.48	53.80 5.56 -8.80	48.32 5.72 -2.06	50.47 5.50 -5.08	52.23 6.32 -0.42	46.81 5.49 -0.03	45.97 4.87 -4.18	33.02 3.35 0.00
MONTAUK___DIESEL 23721	37.64 3.86 -4.79	30.87 3.67 0.00	28.29 3.28 0.00	28.16 3.17 0.00	28.26 3.25 0.00	37.40 4.44 -2.36	42.77 4.82 0.00	52.89 6.19 -2.79	53.47 7.29 -0.60	52.85 7.07 -4.41	54.42 7.91 -3.04	55.93 7.65 -6.91	54.22 7.88 -3.96	55.90 8.43 -2.15	53.79 8.42 -0.09	54.31 8.13 -1.78	53.73 7.58 -5.64	55.67 7.18 -9.05	50.57 7.54 -2.49	52.62 7.50 -5.23	56.88 9.01 -2.38	48.67 7.35 -0.03	47.39 6.17 -4.30	42.35 4.27 -8.41
N SALMON___HYD 24042	28.90 -0.09 0.00	27.17 -0.03 0.00	25.04 0.03 0.00	25.04 0.05 0.00	25.01 0.00 0.00	30.42 -0.18 0.00	37.68 -0.27 0.00	43.60 -0.31 0.00	45.33 -0.23 0.02	41.02 -0.17 0.18	43.18 -0.17 0.12	40.88 -0.21 0.28	42.01 -0.21 0.16	44.96 -0.27 0.09	45.01 -0.27 0.00	44.11 -0.22 0.07	40.12 -0.16 0.23	38.87 -0.20 0.37	40.25 -0.20 0.09	39.25 -0.48 0.16	44.98 -0.50 0.01	40.88 -0.41 0.00	36.34 -0.44 0.14	29.46 -0.21 0.00
N.E_GEN_SANDY PD 24062	32.22 2.23 -1.00	30.16 1.96 -1.00	27.76 1.75 -1.00	27.69 1.70 -1.00	27.76 1.75 -1.00	34.02 2.42 -1.00	42.10 3.15 -1.00	52.95 4.04 -5.00	50.34 4.06 -0.70	50.18 3.68 -5.13	50.92 3.91 -3.54	53.13 3.72 -8.04	50.85 3.86 -4.61	51.94 4.12 -2.50	49.46 4.08 -0.10	50.51 4.04 -2.07	50.76 3.69 -6.56	53.52 3.55 -10.53	46.70 3.69 -2.47	49.48 3.51 -6.08	49.99 4.00 -0.50	44.90 3.55 -0.06	43.58 3.29 -3.37	35.14 2.52 -2.95
NARROWS_GT1_1 24228	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT1_2 24229	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT1_3 24230	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT1_4 24231	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT1_5 24232	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43

NARROWS_GT1_6 24233	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT1_7 24234	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT1_8 24235	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT1_GRP 23726	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT2_1 24236	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT2_2 24237	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT2_3 24238	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT2_4 24239	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT2_5 24240	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT2_6 24241	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT2_7 24242	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT2_8 24243	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NARROWS_GT2_GRP 23741	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43
NEG CAPITAL___MECHNVIL 23645	31.37 2.38 0.00	29.32 2.12 0.00	26.81 1.80 0.00	26.76 1.77 0.00	26.84 1.83 0.00	33.14 2.54 0.00	41.44 3.49 0.00	55.38 4.52 -6.95	50.63 4.28 -0.77	50.83 3.85 -5.61	51.47 4.13 -3.87	54.13 3.97 -8.79	51.45 4.03 -5.04	52.37 4.31 -2.74	49.65 4.26 -0.11	50.97 4.31 -2.26	51.62 3.93 -7.18	54.79 3.83 -11.52	47.17 3.93 -2.70	50.32 3.79 -6.64	50.45 4.41 -0.55	45.54 4.17 -0.08	46.00 3.62 -5.46	32.46 2.79 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.05 -1.94 0.00	25.51 -1.69 0.00	23.46 -1.55 0.00	23.44 -1.55 0.00	23.48 -1.53 0.00	28.49 -2.11 0.00	35.41 -2.54 0.00	41.06 -2.85 0.00	42.32 -3.33 -0.07	38.58 -3.27 -0.48	40.45 -3.35 -0.33	38.94 -3.19 -0.76	39.59 -3.22 -0.43	42.30 -3.26 -0.24	42.07 -3.22 -0.01	41.30 -3.29 -0.19	38.09 -3.04 -0.62	37.43 -3.04 -1.03	37.74 -3.04 -0.24	37.49 -2.99 -0.59	42.04 -3.50 -0.05	38.15 -3.14 0.00	34.83 -2.58 -0.49	27.89 -1.78 0.00
NEG CENTRAL___INDECK 23768	26.93 -2.06 0.00	25.43 -1.77 0.00	23.41 -1.60 0.00	23.37 -1.62 0.00	23.43 -1.58 0.00	28.27 -2.33 0.00	35.33 -2.62 0.00	41.53 -2.77 -0.39	42.35 -3.33 -0.10	38.78 -3.31 -0.72	40.62 -3.35 -0.50	39.36 -3.14 -1.13	39.85 -3.18 -0.65	42.54 -3.13 -0.35	42.17 -3.12 -0.01	41.40 -3.29 -0.29	38.35 -3.08 -0.92	37.89 -3.08 -1.53	37.86 -3.04 -0.36	37.78 -2.99 -0.88	42.06 -3.50 -0.07	38.11 -3.18 0.00	34.95 -2.70 -0.73	27.83 -1.84 0.00



NEG CENTRAL____SENECA 23627	27.37 -1.62 0.00	25.76 -1.44 0.00	23.68 -1.33 0.00	23.67 -1.32 0.00	23.73 -1.28 0.00	28.83 -1.77 0.00	35.83 -2.12 0.00	41.76 -2.15 0.00	43.02 -2.64 -0.08	39.38 -2.57 -0.58	41.17 -2.70 -0.40	39.76 -2.52 -0.91	40.31 -2.59 -0.52	42.97 -2.63 -0.28	42.66 -2.63 -0.01	41.92 -2.71 -0.23	38.78 -2.47 -0.74	38.33 -2.37 -1.26	38.45 -2.39 -0.30	38.27 -2.35 -0.73	42.87 -2.68 -0.06	38.85 -2.44 0.00	35.42 -2.10 -0.60	28.25 -1.42 0.00
NEG CENTRAL____STATE_STREET 24147	28.03 -0.96 0.00	26.33 -0.87 0.00	24.21 -0.80 0.00	24.17 -0.82 0.00	24.23 -0.78 0.00	29.68 -0.92 0.00	37.08 -0.87 0.00	43.25 -0.66 0.00	44.65 -1.00 -0.07	40.85 -1.03 -0.51	42.78 -1.04 -0.35	41.17 -0.99 -0.79	41.82 -1.02 -0.46	44.56 -1.00 -0.24	44.29 -1.00 -0.01	43.49 -1.11 -0.20	40.15 -1.01 -0.65	39.58 -0.95 -1.09	39.79 -1.01 -0.26	39.52 -1.00 -0.63	44.45 -1.09 -0.05	40.26 -1.03 0.00	36.55 -0.89 -0.52	28.99 -0.68 0.00
NEG NORTH_FLCN_SEA 23793	28.99 0.00 0.00	27.23 0.03 0.00	25.04 0.03 0.00	25.04 0.05 0.00	25.01 0.00 0.00	30.48 -0.12 0.00	37.76 -0.19 0.00	44.52 0.61 0.00	46.12 0.59 0.05	41.56 0.58 0.39	43.81 0.61 0.27	41.33 0.58 0.62	42.62 0.59 0.35	45.71 0.59 0.20	45.86 0.59 0.01	44.86 0.62 0.16	40.58 0.57 0.50	39.18 0.55 0.81	40.92 0.57 0.19	39.17 -0.40 0.32	45.05 -0.41 0.03	40.96 -0.33 0.00	36.33 -0.33 0.26	29.52 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	28.99 0.00 0.00	27.25 0.05 0.00	25.09 0.08 0.00	25.09 0.10 0.00	25.06 0.05 0.00	30.48 -0.12 0.00	37.72 -0.23 0.00	43.78 -0.13 0.00	45.46 -0.09 0.03	41.10 -0.04 0.23	43.27 -0.04 0.16	40.97 -0.04 0.36	42.13 -0.04 0.21	45.11 -0.09 0.12	45.19 -0.09 0.00	44.27 -0.04 0.09	40.18 -0.04 0.29	38.93 -0.04 0.47	40.39 -0.04 0.11	39.25 -0.44 0.20	44.97 -0.50 0.02	40.88 -0.41 0.00	36.38 -0.37 0.17	29.52 -0.15 0.00
NEG NORTH____ALICE_FALLS 23915	29.13 0.14 0.00	27.36 0.16 0.00	25.19 0.18 0.00	25.16 0.17 0.00	25.16 0.15 0.00	30.66 0.06 0.00	37.99 0.04 0.00	44.61 0.70 0.00	46.21 0.68 0.05	41.66 0.66 0.37	43.92 0.70 0.25	41.45 0.66 0.58	42.73 0.68 0.33	45.82 0.68 0.18	45.95 0.68 0.01	44.96 0.71 0.15	40.69 0.65 0.47	39.31 0.63 0.76	41.01 0.65 0.18	39.42 -0.16 0.31	45.32 -0.14 0.03	41.21 -0.08 0.00	36.55 -0.11 0.26	29.70 0.03 0.00
NEG NORTH____LWR_SARANAC 23913	29.13 0.14 0.00	27.36 0.16 0.00	25.19 0.18 0.00	25.16 0.17 0.00	25.16 0.15 0.00	30.66 0.06 0.00	37.99 0.04 0.00	44.61 0.70 0.00	46.21 0.68 0.05	41.66 0.66 0.37	43.92 0.70 0.25	41.45 0.66 0.58	42.73 0.68 0.33	45.82 0.68 0.18	45.95 0.68 0.01	44.96 0.71 0.15	40.69 0.65 0.47	39.31 0.63 0.76	41.01 0.65 0.18	39.42 -0.16 0.31	45.32 -0.14 0.03	41.21 -0.08 0.00	36.55 -0.11 0.26	29.70 0.03 0.00
NEG NORTH____PLATTSBURG 23628	29.13 0.14 0.00	27.36 0.16 0.00	25.19 0.18 0.00	25.16 0.17 0.00	25.16 0.15 0.00	30.66 0.06 0.00	37.99 0.04 0.00	44.61 0.70 0.00	46.21 0.68 0.05	41.66 0.66 0.37	43.92 0.70 0.25	41.45 0.66 0.58	42.73 0.68 0.33	45.82 0.68 0.18	45.95 0.68 0.01	44.96 0.71 0.15	40.69 0.65 0.47	39.31 0.63 0.76	41.01 0.65 0.18	39.42 -0.16 0.31	45.32 -0.14 0.03	41.21 -0.08 0.00	36.55 -0.11 0.26	29.70 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	26.03 -2.96 0.00	24.81 -2.39 0.00	22.91 -2.10 0.00	22.92 -2.07 0.00	22.96 -2.05 0.00	27.42 -3.18 0.00	33.97 -3.98 0.00	39.12 -4.79 0.00	39.88 -5.79 -0.09	36.07 -5.92 -0.62	37.68 -6.22 -0.43	36.42 -5.92 -0.97	36.92 -6.02 -0.56	39.41 -6.21 -0.30	39.22 -6.07 -0.01	38.57 -6.08 -0.25	35.60 -5.71 -0.80	35.10 -5.64 -1.30	35.12 -5.72 -0.30	35.14 -5.50 -0.75	39.14 -6.41 -0.06	35.47 -5.82 0.00	33.03 -4.50 -0.61	26.97 -2.70 0.00
NEG WEST____LANCASTR 23811	25.98 -3.01 0.00	24.67 -2.53 0.00	22.76 -2.25 0.00	22.74 -2.25 0.00	22.81 -2.20 0.00	27.48 -3.12 0.00	34.23 -3.72 0.00	40.29 -4.04 -0.42	40.85 -4.83 -0.10	37.33 -4.80 -0.76	38.90 -5.09 -0.52	37.76 -4.80 -1.19	38.19 -4.87 -0.68	40.61 -5.08 -0.37	40.17 -5.12 -0.01	39.56 -5.15 -0.31	36.78 -4.70 -0.97	36.37 -4.65 -1.58	36.21 -4.70 -0.37	36.29 -4.51 -0.91	40.38 -5.19 -0.08	36.54 -4.75 0.00	33.68 -3.99 -0.75	27.06 -2.61 0.00
NEG_PENN_ALLEGHNY 23528	28.27 -0.72 0.00	26.57 -0.63 0.00	24.43 -0.58 0.00	24.39 -0.60 0.00	24.43 -0.58 0.00	29.87 -0.73 0.00	37.19 -0.76 0.00	44.26 -0.53 -0.88	45.14 -0.64 -0.20	42.14 -0.66 -1.43	43.76 -0.70 -0.99	42.95 -0.66 -2.24	42.99 -0.68 -1.29	45.33 -0.68 -0.69	44.59 -0.72 -0.03	44.23 -0.75 -0.58	41.69 -0.65 -1.83	41.71 -0.71 -2.98	40.55 -0.69 -0.70	40.93 -0.68 -1.72	44.90 -0.73 -0.14	40.56 -0.74 -0.01	37.63 -0.70 -1.41	29.14 -0.53 0.00
NEPA____ENERGY 23901	25.51 -3.48 0.00	24.21 -2.99 0.00	22.33 -2.68 0.00	22.32 -2.67 0.00	22.36 -2.65 0.00	27.02 -3.58 0.00	33.74 -4.21 0.00	40.05 -4.35 -0.49	40.69 -5.01 -0.12	37.44 -4.80 -0.87	39.07 -5.00 -0.60	38.01 -4.72 -1.36	38.41 -4.75 -0.78	40.71 -5.03 -0.42	40.14 -5.16 -0.02	39.60 -5.15 -0.35	37.04 -4.58 -1.11	36.74 -4.50 -1.80	36.46 -4.50 -0.42	36.54 -4.39 -1.04	40.62 -4.96 -0.09	36.72 -4.58 -0.01	33.52 -4.25 -0.85	26.64 -3.03 0.00
NEVERSINK____HYD 23608	31.28 2.29 0.00	29.68 2.48 0.00	27.26 2.25 0.00	27.16 2.17 0.00	27.24 2.23 0.00	33.51 2.91 0.00	41.97 4.02 0.00	52.65 5.53 -3.21	50.58 4.38 -0.62	49.94 4.01 -4.56	50.96 4.35 -3.14	52.65 4.14 -7.14	50.75 4.28 -4.09	52.12 4.58 -2.22	49.94 4.57 -0.09	50.68 4.44 -1.84	50.39 4.05 -5.83	52.69 3.90 -9.35	48.41 5.68 -2.19	49.11 3.83 -5.39	52.26 6.32 -0.45	46.82 5.49 -0.04	46.15 4.80 -4.43	32.82 3.15 0.00
NIAGARA____ 23760	26.09 -2.90 0.00	24.86 -2.34 0.00	22.96 -2.05 0.00	22.94 -2.05 0.00	22.98 -2.03 0.00	27.48 -3.12 0.00	34.00 -3.95 0.00	39.04 -4.87 0.00	39.78 -5.88 -0.08	35.94 -6.04 -0.61	37.54 -6.35 -0.42	36.29 -6.04 -0.96	36.78 -6.15 -0.55	39.27 -6.35 -0.30	39.09 -6.20 -0.01	38.48 -6.17 -0.25	35.50 -5.79 -0.78	35.00 -5.72 -1.28	35.00 -5.84 -0.30	35.01 -5.62 -0.74	39.00 -6.55 -0.06	35.39 -5.90 0.00	32.99 -4.54 -0.61	27.00 -2.67 0.00
NINE_MILE_1 23575	27.71 -1.28 0.00	26.03 -1.17 0.00	23.91 -1.10 0.00	23.89 -1.10 0.00	23.93 -1.08 0.00	29.22 -1.38 0.00	36.39 -1.56 0.00	42.20 -1.71 0.00	43.75 -1.87 -0.04	39.89 -1.74 -0.26	41.82 -1.83 -0.18	40.04 -1.74 -0.41	40.84 -1.78 -0.24	43.59 -1.86 -0.13	43.43 -1.86 -0.01	42.65 -1.86 -0.11	39.06 -1.78 -0.33	38.21 -1.77 -0.54	38.85 -1.82 -0.13	38.42 -1.79 -0.32	43.47 -2.05 -0.03	39.43 -1.86 0.00	35.59 -1.59 -0.26	28.42 -1.25 0.00
NINE_MILE_2 23744	27.66 -1.33 0.00	25.98 -1.22 0.00	23.88 -1.13 0.00	23.84 -1.15 0.00	23.88 -1.13 0.00	29.19 -1.41 0.00	36.32 -1.63 0.00	42.15 -1.76 0.00	43.65 -1.96 -0.03	39.80 -1.82 -0.25	41.73 -1.91 -0.17	39.95 -1.82 -0.40	40.75 -1.86 -0.23	43.49 -1.95 -0.12	43.33 -1.95 0.00	42.55 -1.95 -0.10	38.97 -1.86 -0.32	38.17 -1.81 -0.54	38.81 -1.86 -0.13	38.38 -1.83 -0.32	43.43 -2.09 -0.03	39.35 -1.94 0.00	35.52 -1.66 -0.26	28.36 -1.31 0.00
NM CAPITAL____NUG 23643	31.13 2.14 0.00	29.10 1.90 0.00	26.64 1.63 0.00	26.59 1.60 0.00	26.66 1.65 0.00	32.90 2.30 0.00	41.02 3.07 0.00	54.71 3.95 -6.85	50.18 3.83 -0.77	50.40 3.43 -5.60	51.03 3.70 -3.86	53.66 3.52 -8.77	51.01 3.60 -5.03	51.90 3.85 -2.73	49.19 3.80 -0.11	50.48 3.82 -2.26	51.15 3.48 -7.16	54.32 3.39 -11.49	46.72 3.49 -2.69	49.90 3.39 -6.62	49.95 3.91 -0.55	45.17 3.80 -0.08	45.58 3.21 -5.45	32.16 2.49 0.00

NM CENTRAL___NUG 23634	28.21 -0.78 0.00	26.47 -0.73 0.00	24.33 -0.68 0.00	24.29 -0.70 0.00	24.33 -0.68 0.00	29.87 -0.73 0.00	37.27 -0.68 0.00	43.38 -0.53 0.00	44.98 -0.64 -0.04	41.03 -0.62 -0.28	43.01 -0.65 -0.19	41.19 -0.62 -0.44	41.95 -0.68 -0.25	44.77 -0.68 -0.13	44.57 -0.72 -0.01	43.76 -0.75 -0.11	40.14 -0.73 -0.36	39.32 -0.71 -0.59	39.95 -0.73 -0.14	39.51 -0.72 -0.34	44.75 -0.77 -0.03	40.55 -0.74 0.00	36.50 -0.70 -0.28	29.05 -0.62 0.00
NM MOHAWK___NUG 23633	29.11 0.12 0.00	27.28 0.08 0.00	25.09 0.08 0.00	25.06 0.07 0.00	25.09 0.08 0.00	30.72 0.12 0.00	38.14 0.19 0.00	43.15 0.31 1.07	45.90 0.32 0.00	41.66 0.29 0.00	43.77 0.30 0.00	41.66 0.29 0.00	42.68 0.30 0.00	45.82 0.54 0.04	45.55 0.27 0.00	44.67 0.27 0.00	40.75 0.24 0.00	39.68 0.24 0.00	40.78 0.24 0.00	40.13 0.24 0.00	45.76 0.27 0.00	41.53 0.25 0.01	37.14 0.22 0.00	29.82 0.15 0.00
NM NORTH___NUG 24055	28.96 -0.03 0.00	27.25 0.05 0.00	25.09 0.08 0.00	25.09 0.10 0.00	25.06 0.05 0.00	30.54 -0.06 0.00	37.76 -0.19 0.00	42.95 -0.57 0.39	45.07 -0.50 0.01	40.88 -0.41 0.08	42.98 -0.43 0.06	40.83 -0.41 0.13	41.84 -0.47 0.07	44.78 -0.50 0.04	44.78 -0.50 0.00	43.93 -0.44 0.03	40.00 -0.41 0.10	38.88 -0.39 0.17	40.09 -0.41 0.04	39.43 -0.36 0.10	45.12 -0.36 0.01	41.04 -0.25 0.00	36.54 -0.30 0.08	29.55 -0.12 0.00
NM WEST___NUG 23774	26.24 -2.75 0.00	25.00 -2.20 0.00	23.08 -1.93 0.00	23.09 -1.90 0.00	23.16 -1.85 0.00	27.63 -2.97 0.00	34.19 -3.76 0.00	39.30 -4.61 0.00	40.06 -5.61 -0.09	36.20 -5.79 -0.62	37.81 -6.09 -0.43	36.51 -5.83 -0.97	37.01 -5.93 -0.56	39.55 -6.07 -0.30	39.31 -5.98 -0.01	38.66 -5.99 -0.25	35.68 -5.63 -0.80	35.19 -5.56 -1.31	35.22 -5.63 -0.31	35.23 -5.42 -0.76	39.23 -6.32 -0.06	35.59 -5.70 0.00	33.22 -4.32 -0.62	27.15 -2.52 0.00
NM_ST_REGIS___HYD 24053	28.47 -0.52 0.00	26.76 -0.44 0.00	24.63 -0.38 0.00	24.64 -0.35 0.00	24.63 -0.38 0.00	30.02 -0.58 0.00	37.27 -0.68 0.00	42.54 -1.01 0.36	44.66 -0.91 0.01	40.55 -0.74 0.08	42.58 -0.83 0.06	40.41 -0.83 0.13	41.46 -0.85 0.07	44.33 -0.95 0.04	44.28 -1.00 0.00	43.48 -0.89 0.03	39.60 -0.81 0.10	38.44 -0.83 0.17	39.69 -0.81 0.04	39.01 -0.88 0.00	44.53 -0.96 0.00	40.51 -0.78 0.00	36.07 -0.85 0.00	29.08 -0.59 0.00
NORTHPORT___1 23551	36.42 2.64 -4.79	29.46 2.26 0.00	27.04 2.03 0.00	26.94 1.95 0.00	26.96 1.95 0.00	35.76 2.72 -2.44	41.10 3.15 0.00	50.83 4.13 -2.79	50.83 4.65 -0.60	50.12 4.34 -4.41	51.25 4.74 -3.04	52.83 4.55 -6.91	51.04 4.70 -3.96	52.50 5.03 -2.15	50.44 5.07 -0.09	51.11 4.93 -1.78	50.73 4.58 -5.64	52.83 4.34 -9.05	47.69 4.66 -2.49	49.59 4.47 -5.23	53.01 5.14 -2.38	45.33 4.01 -0.03	45.24 4.02 -4.30	41.02 2.94 -8.41
NORTHPORT___2 23552	36.36 2.58 -4.79	29.43 2.23 0.00	26.99 1.98 0.00	26.91 1.92 0.00	26.94 1.93 0.00	35.73 2.69 -2.44	41.06 3.11 0.00	50.74 4.04 -2.79	50.74 4.56 -0.60	50.04 4.26 -4.41	51.21 4.70 -3.04	52.75 4.47 -6.91	50.96 4.62 -3.96	52.41 4.94 -2.15	50.35 4.98 -0.09	51.02 4.84 -1.78	50.65 4.50 -5.64	52.75 4.26 -9.05	47.61 4.58 -2.49	49.51 4.39 -5.23	52.96 5.09 -2.38	45.16 3.84 -0.03	45.21 3.99 -4.30	41.02 2.94 -8.41
NORTHPORT___3 23553	36.71 2.93 -4.79	29.92 2.72 0.00	27.44 2.43 0.00	27.34 2.35 0.00	27.44 2.43 0.00	36.33 3.21 -2.52	41.29 3.34 0.00	50.65 3.95 -2.79	50.65 4.47 -0.60	49.88 4.10 -4.41	50.94 4.43 -3.04	52.50 4.22 -6.91	50.71 4.37 -3.96	52.14 4.67 -2.15	50.08 4.71 -0.09	50.71 4.53 -1.78	50.36 4.21 -5.64	52.51 4.02 -9.05	47.37 4.34 -2.49	49.23 4.11 -5.23	52.60 4.73 -2.38	45.28 3.96 -0.03	44.99 3.77 -4.30	40.78 2.70 -8.41
NORTHPORT___4 23650	36.74 2.96 -4.79	29.92 2.72 0.00	27.44 2.43 0.00	27.34 2.35 0.00	27.44 2.43 0.00	36.36 3.24 -2.52	41.37 3.42 0.00	50.65 3.95 -2.79	50.69 4.51 -0.60	49.88 4.10 -4.41	50.94 4.43 -3.04	52.50 4.22 -6.91	50.71 4.37 -3.96	52.14 4.67 -2.15	50.08 4.71 -0.09	50.71 4.53 -1.78	50.36 4.21 -5.64	52.51 4.02 -9.05	47.37 4.34 -2.49	49.23 4.11 -5.23	52.65 4.78 -2.38	45.33 4.01 -0.03	44.99 3.77 -4.30	40.84 2.76 -8.41
NORTHPORT___IC 23718	36.42 2.64 -4.79	29.46 2.26 0.00	27.04 2.03 0.00	26.94 1.95 0.00	26.96 1.95 0.00	35.76 2.72 -2.44	41.10 3.15 0.00	50.83 4.13 -2.79	50.83 4.65 -0.60	50.12 4.34 -4.41	51.25 4.74 -3.04	52.83 4.55 -6.91	51.04 4.70 -3.96	52.50 5.03 -2.15	50.44 5.07 -0.09	51.11 4.93 -1.78	50.73 4.58 -5.64	52.83 4.34 -9.05	47.69 4.66 -2.49	49.59 4.47 -5.23	53.01 5.14 -2.38	45.33 4.01 -0.03	45.24 4.02 -4.30	41.02 2.94 -8.41
NSINS_S_GLNS_FALLS 23858	31.80 2.81 0.00	29.70 2.50 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.06 2.05 0.00	33.48 2.88 0.00	41.97 4.02 0.00	56.40 5.09 -7.40	50.74 4.38 -0.78	50.96 3.89 -5.70	51.62 4.22 -3.93	54.34 4.05 -8.92	51.60 4.11 -5.11	52.50 4.40 -2.78	49.74 4.35 -0.11	51.41 4.71 -2.30	52.08 4.29 -7.28	55.27 4.14 -11.69	47.62 4.34 -2.74	50.82 4.19 -6.74	50.92 4.87 -0.56	45.79 4.42 -0.08	46.48 4.02 -5.54	32.84 3.17 0.00
NYISO_LBMP_REFERENCE 24008	28.99 0.00 0.00	27.20 0.00 0.00	25.01 0.00 0.00	24.99 0.00 0.00	25.01 0.00 0.00	30.60 0.00 0.00	37.95 0.00 0.00	43.91 0.00 0.00	45.58 0.00 0.00	41.37 0.00 0.00	43.47 0.00 0.00	41.37 0.00 0.00	42.38 0.00 0.00	45.32 0.00 0.00	45.28 0.00 0.00	44.40 0.00 0.00	40.51 0.00 0.00	39.44 0.00 0.00	40.54 0.00 0.00	39.89 0.00 0.00	45.49 0.00 0.00	41.29 0.00 0.00	36.92 0.00 0.00	29.67 0.00 0.00
NYPA_BRENTWD___GT 24164	36.71 2.93 -4.79	29.84 2.64 0.00	27.34 2.33 0.00	27.26 2.27 0.00	27.31 2.30 0.00	36.15 3.18 -2.37	41.52 3.57 0.00	51.31 4.61 -2.79	51.47 5.29 -0.60	50.79 5.01 -4.41	52.03 5.52 -3.04	53.58 5.30 -6.91	51.81 5.47 -3.96	53.32 5.85 -2.15	51.21 5.84 -0.09	51.86 5.68 -1.78	51.42 5.27 -5.64	53.50 5.01 -9.05	48.34 5.31 -2.49	50.27 5.15 -5.23	53.92 6.05 -2.38	46.19 4.87 -0.03	45.72 4.50 -4.30	41.31 3.23 -8.41
NYPA_GOWANUS___GT1 24156	28.99 0.00 0.00	27.20 0.00 0.00	25.01 0.00 0.00	24.99 0.00 0.00	25.01 0.00 0.00	30.60 0.00 0.00	37.95 0.00 0.00	43.91 0.00 0.00	45.58 0.00 0.00	41.37 0.00 0.00	43.47 0.00 0.00	41.37 0.00 0.00	42.38 0.00 0.00	45.32 0.00 0.00	45.28 0.00 0.00	44.40 0.00 0.00	40.51 0.00 0.00	39.44 0.00 0.00	40.54 0.00 0.00	39.89 0.00 0.00	45.49 0.00 0.00	41.29 0.00 0.00	36.92 0.00 0.00	29.67 0.00 0.00
NYPA_GOWANUS___GT2 24157	28.99 0.00 0.00	27.20 0.00 0.00	25.01 0.00 0.00	24.99 0.00 0.00	25.01 0.00 0.00	30.60 0.00 0.00	37.95 0.00 0.00	43.91 0.00 0.00	45.58 0.00 0.00	41.37 0.00 0.00	43.47 0.00 0.00	41.37 0.00 0.00	42.38 0.00 0.00	45.32 0.00 0.00	45.28 0.00 0.00	44.40 0.00 0.00	40.51 0.00 0.00	39.44 0.00 0.00	40.54 0.00 0.00	39.89 0.00 0.00	45.49 0.00 0.00	41.29 0.00 0.00	36.92 0.00 0.00	29.67 0.00 0.00
NYPA_HARLEM__RVR__GT1 24160	31.69 2.70 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.67 3.72 0.00	51.88 5.18 -2.79	51.71 5.52 -0.61	51.72 4.92 -5.43	51.82 5.30 -3.05	53.34 5.05 -6.92	51.81 5.17 -4.26	53.80 5.57 -2.91	51.91 5.57 -1.06	51.88 5.42 -2.06	52.42 4.94 -6.97	53.20 4.69 -9.07	49.87 4.91 -4.42	49.83 4.71 -5.23	51.24 5.32 -0.43	49.78 4.62 -3.87	49.88 4.17 -8.79	43.19 3.09 -10.43

NYPA_HARLEM__RVR__GT2 24161	31.69 2.70 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.67 3.72 0.00	51.88 5.18 -2.79	51.71 5.52 -0.61	51.72 4.92 -5.43	51.82 5.30 -3.05	53.34 5.05 -6.92	51.81 5.17 -4.26	53.80 5.57 -2.91	51.91 5.57 -1.06	51.88 5.42 -2.06	52.42 4.94 -6.97	53.20 4.69 -9.07	49.87 4.91 -4.42	49.83 4.71 -5.23	51.24 5.32 -0.43	49.78 4.62 -3.87	49.88 4.17 -8.79	43.19 3.09 -10.43
NYPA_KENT____GT 24152	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.68 4.88 -5.43	51.74 5.22 -3.05	53.25 4.96 -6.92	51.73 5.09 -4.26	53.67 5.44 -2.91	51.82 5.48 -1.06	51.79 5.33 -2.06	52.34 4.86 -6.97	53.16 4.65 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.92 4.21 -8.79	43.16 3.06 -10.43
NYPA_POUCH1____GT 24155	31.69 2.70 0.00	29.51 2.31 0.00	27.06 2.05 0.00	26.96 1.97 0.00	27.06 2.05 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.62 4.92 -2.79	51.52 5.33 -0.61	51.56 4.76 -5.43	51.65 5.13 -3.05	53.17 4.88 -6.92	51.68 5.04 -4.26	53.62 5.39 -2.91	51.73 5.39 -1.06	51.70 5.24 -2.06	52.26 4.78 -6.97	53.12 4.61 -9.07	49.58 4.62 -4.42	49.55 4.43 -5.23	50.92 5.00 -0.43	49.54 4.38 -3.87	50.03 4.32 -8.79	43.27 3.17 -10.43
NYPA_VERNON____GT1 24162	31.63 2.64 0.00	29.46 2.26 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.62 5.39 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.62 4.46 -3.87	49.85 4.14 -8.79	43.07 2.97 -10.43
NYPA_VERNON____GT2 24163	31.63 2.64 0.00	29.46 2.26 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.62 5.39 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.62 4.46 -3.87	49.85 4.14 -8.79	43.07 2.97 -10.43
NYPA__HOLTSVILL 23794	36.56 2.78 -4.79	29.95 2.75 0.00	27.44 2.43 0.00	27.36 2.37 0.00	27.44 2.43 0.00	36.30 3.34 -2.36	41.25 3.30 0.00	50.83 4.13 -2.79	51.19 5.01 -0.60	50.66 4.88 -4.41	52.03 5.52 -3.04	53.62 5.34 -6.91	51.85 5.51 -3.96	53.36 5.89 -2.15	51.30 5.93 -0.09	51.86 5.68 -1.78	51.46 5.31 -5.64	53.50 5.01 -9.05	48.34 5.31 -2.49	50.43 5.31 -5.23	54.24 6.37 -2.38	46.36 5.04 -0.03	45.58 4.36 -4.30	41.11 3.03 -8.41
NYPA____HELLGATE_GT1 24158	31.69 2.70 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.67 3.72 0.00	51.88 5.18 -2.79	51.71 5.52 -0.61	51.72 4.92 -5.43	51.82 5.30 -3.05	53.34 5.05 -6.92	51.81 5.17 -4.26	53.80 5.57 -2.91	51.91 5.57 -1.06	51.88 5.42 -2.06	52.42 4.94 -6.97	53.20 4.69 -9.07	49.87 4.91 -4.42	49.83 4.71 -5.23	51.24 5.32 -0.43	49.78 4.62 -3.87	49.88 4.17 -8.79	43.19 3.09 -10.43
NYPA____HELLGATE_GT2 24159	31.69 2.70 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.67 3.72 0.00	51.88 5.18 -2.79	51.71 5.52 -0.61	51.72 4.92 -5.43	51.82 5.30 -3.05	53.34 5.05 -6.92	51.81 5.17 -4.26	53.80 5.57 -2.91	51.91 5.57 -1.06	51.88 5.42 -2.06	52.42 4.94 -6.97	53.20 4.69 -9.07	49.87 4.91 -4.42	49.83 4.71 -5.23	51.24 5.32 -0.43	49.78 4.62 -3.87	49.88 4.17 -8.79	43.19 3.09 -10.43
O.H._GEN_BRUCE 24063	26.12 -2.87 0.00	24.86 -2.34 0.00	22.96 -2.05 0.00	22.94 -2.05 0.00	22.98 -2.03 0.00	27.48 -3.12 0.00	34.00 -3.95 0.00	39.08 -4.83 0.00	39.83 -5.83 -0.08	36.01 -5.96 -0.60	37.62 -6.26 -0.41	36.35 -5.96 -0.94	36.82 -6.10 -0.54	39.36 -6.25 -0.29	39.18 -6.11 -0.01	38.51 -6.13 -0.24	35.52 -5.75 -0.76	35.02 -5.68 -1.26	35.08 -5.76 -0.30	35.08 -5.54 -0.73	39.09 -6.46 -0.06	35.47 -5.82 0.00	31.39 -4.50 1.03	28.95 -2.67 -1.95
OAK_ORCHARD__HYD 24046	27.08 -1.91 0.00	25.57 -1.63 0.00	23.53 -1.48 0.00	23.49 -1.50 0.00	23.56 -1.45 0.00	28.55 -2.05 0.00	35.52 -2.43 0.00	41.19 -2.72 0.00	42.41 -3.24 -0.07	38.61 -3.27 -0.51	40.47 -3.35 -0.35	39.02 -3.14 -0.79	39.66 -3.18 -0.46	42.40 -3.17 -0.25	42.21 -3.08 -0.01	41.36 -3.24 -0.20	38.12 -3.04 -0.65	37.48 -3.04 -1.08	37.79 -3.00 -0.25	37.60 -2.91 -0.62	42.04 -3.50 -0.05	38.15 -3.14 0.00	34.88 -2.55 -0.51	28.01 -1.66 0.00
ONONDAGA_REF_OCCRA 23987	28.27 -0.72 0.00	26.55 -0.65 0.00	24.38 -0.63 0.00	24.34 -0.65 0.00	24.38 -0.63 0.00	29.90 -0.70 0.00	37.19 -0.76 0.00	43.30 -0.61 0.00	44.86 -0.77 -0.05	40.97 -0.79 -0.39	42.91 -0.83 -0.27	41.20 -0.79 -0.62	41.92 -0.81 -0.35	44.69 -0.82 -0.19	44.47 -0.82 -0.01	43.72 -0.84 -0.16	40.28 -0.73 -0.50	39.53 -0.75 -0.84	39.97 -0.77 -0.20	39.61 -0.76 -0.48	44.71 -0.82 -0.04	40.51 -0.78 0.00	36.62 -0.70 -0.40	29.08 -0.59 0.00
ONONDAGA__COGEN 23986	28.24 -0.75 0.00	26.49 -0.71 0.00	24.33 -0.68 0.00	24.32 -0.67 0.00	24.36 -0.65 0.00	29.87 -0.73 0.00	37.23 -0.72 0.00	43.30 -0.61 0.00	44.87 -0.77 -0.06	40.99 -0.79 -0.41	42.92 -0.83 -0.28	41.22 -0.79 -0.64	41.94 -0.81 -0.37	44.70 -0.82 -0.20	44.52 -0.77 -0.01	43.73 -0.84 -0.17	40.26 -0.77 -0.52	39.56 -0.75 -0.87	39.93 -0.81 -0.20	39.59 -0.80 -0.50	44.67 -0.86 -0.04	40.46 -0.83 0.00	36.63 -0.70 -0.41	29.08 -0.59 0.00
OSWEGATCHIE__HYD 24044	28.32 -0.67 0.00	26.57 -0.63 0.00	24.46 -0.55 0.00	24.44 -0.55 0.00	24.46 -0.55 0.00	29.93 -0.67 0.00	37.30 -0.65 0.00	42.79 -0.70 0.42	44.90 -0.68 0.00	40.83 -0.54 0.00	42.86 -0.61 0.00	40.75 -0.62 0.00	41.74 -0.64 0.00	44.64 -0.68 0.00	44.46 -0.82 0.00	43.60 -0.80 0.00	39.78 -0.73 0.00	38.73 -0.71 0.00	39.81 -0.73 0.00	39.17 -0.72 0.00	44.81 -0.68 0.00	40.67 -0.62 0.00	36.14 -0.78 0.00	29.05 -0.62 0.00
OSWEGO__5 23606	27.92 -1.07 0.00	26.22 -0.98 0.00	24.11 -0.90 0.00	24.07 -0.92 0.00	24.11 -0.90 0.00	29.47 -1.13 0.00	36.66 -1.29 0.00	42.55 -1.36 0.00	44.07 -1.55 -0.04	40.22 -1.45 -0.30	42.16 -1.52 -0.21	40.39 -1.45 -0.47	41.17 -1.48 -0.27	43.93 -1.54 -0.15	43.75 -1.54 -0.01	42.97 -1.55 -0.12	39.44 -1.46 -0.39	38.62 -1.46 -0.64	39.19 -1.50 -0.15	38.78 -1.48 -0.37	43.88 -1.64 -0.03	39.76 -1.53 0.00	35.89 -1.33 -0.30	28.63 -1.04 0.00
OSWEGO__6 23613	27.92 -1.07 0.00	26.22 -0.98 0.00	24.11 -0.90 0.00	24.07 -0.92 0.00	24.11 -0.90 0.00	29.47 -1.13 0.00	36.66 -1.29 0.00	42.55 -1.36 0.00	44.07 -1.55 -0.04	40.22 -1.45 -0.30	42.16 -1.52 -0.21	40.39 -1.45 -0.47	41.17 -1.48 -0.27	43.93 -1.54 -0.15	43.75 -1.54 -0.01	42.97 -1.55 -0.12	39.44 -1.46 -0.39	38.62 -1.46 -0.64	39.19 -1.50 -0.15	38.78 -1.48 -0.37	43.88 -1.64 -0.03	39.76 -1.53 0.00	35.89 -1.33 -0.30	28.63 -1.04 0.00
OXBOW____ 24026	26.00 -2.99 0.00	24.78 -2.42 0.00	22.96 -2.05 0.00	22.97 -2.02 0.00	23.03 -1.98 0.00	27.39 -3.21 0.00	33.93 -4.02 0.00	39.40 -4.83 -0.32	39.84 -5.83 -0.09	36.05 -5.96 -0.64	37.61 -6.30 -0.44	36.37 -6.00 -1.00	36.80 -6.15 -0.57	39.33 -6.30 -0.31	39.09 -6.20 -0.01	38.44 -6.22 -0.26	35.50 -5.83 -0.82	35.01 -5.76 -1.33	35.01 -5.84 -0.31	35.04 -5.62 -0.77	39.00 -6.55 -0.06	35.39 -5.90 0.00	32.97 -4.58 -0.63	26.91 -2.76 0.00

PEEKSKILL____ 23653	31.16 2.17 0.00	29.08 1.88 0.00	26.69 1.68 0.00	26.61 1.62 0.00	26.69 1.68 0.00	32.96 2.36 0.00	41.02 3.07 0.00	50.84 4.17 -2.76	50.69 4.51 -0.60	49.81 4.05 -4.39	50.84 4.35 -3.02	52.38 4.14 -6.87	50.60 4.28 -3.94	52.04 4.58 -2.14	49.93 4.57 -0.08	50.61 4.44 -1.77	50.21 4.09 -5.61	52.34 3.90 -9.00	46.70 4.05 -2.11	48.95 3.87 -5.19	50.29 4.37 -0.43	45.12 3.80 -0.03	44.70 3.51 -4.27	32.13 2.46 0.00
PGE MADISON__WINDPWR 24146	29.08 0.09 0.00	27.31 0.11 0.00	25.09 0.08 0.00	25.04 0.05 0.00	25.14 0.13 0.00	31.12 0.52 0.00	39.05 1.10 0.00	46.74 1.89 -0.94	47.68 1.96 -0.14	44.21 1.78 -1.06	46.03 1.83 -0.73	44.72 1.70 -1.65	45.07 1.74 -0.95	47.69 1.86 -0.51	47.02 1.72 -0.02	46.38 1.55 -0.43	43.32 1.46 -1.35	43.36 1.30 -2.62	42.49 1.34 -0.61	42.72 1.32 -1.51	47.30 1.68 -0.13	42.66 1.36 -0.01	39.19 1.03 -1.24	30.38 0.71 0.00
PJM_GEN_KEystone 24065	18.00 -2.99 8.00	17.00 -2.58 7.62	16.50 -2.35 6.16	17.00 -2.35 5.64	17.00 -2.30 5.71	19.54 -3.06 8.00	28.00 -3.57 6.38	40.86 -3.60 -0.55	41.57 -4.15 -0.14	38.41 -3.97 -1.01	40.00 -4.17 -0.70	39.07 -3.89 -1.59	39.35 -3.94 -0.91	41.64 -4.17 -0.49	41.00 -4.30 -0.02	40.46 -4.35 -0.41	38.00 -3.81 -1.30	37.78 -3.75 -2.09	37.26 -3.77 -0.49	37.38 -3.71 -1.20	41.45 -4.14 -0.10	37.46 -3.84 -0.01	32.70 -3.58 0.64	25.00 -2.58 2.09
PLEASANTVLY__LBMP 24000	31.16 2.17 0.00	29.10 1.90 0.00	26.71 1.70 0.00	26.64 1.65 0.00	26.71 1.70 0.00	32.96 2.36 0.00	40.99 3.04 0.00	50.84 4.04 -2.89	50.53 4.33 -0.62	49.82 3.89 -4.56	50.78 4.17 -3.14	52.48 3.97 -7.14	50.54 4.07 -4.09	51.89 4.35 -2.22	49.72 4.35 -0.09	50.46 4.22 -1.84	50.23 3.89 -5.83	52.54 3.75 -9.35	46.62 3.89 -2.19	48.99 3.71 -5.39	50.17 4.23 -0.45	44.99 3.67 -0.03	44.75 3.40 -4.43	32.10 2.43 0.00
POLETTI____ 23519	31.48 2.49 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.29 2.69 0.00	41.48 3.53 0.00	51.40 4.70 -2.79	51.29 5.11 -0.60	50.37 4.59 -4.41	51.38 4.87 -3.04	52.91 4.63 -6.91	51.09 4.75 -3.96	52.55 5.08 -2.15	50.49 5.12 -0.09	51.11 4.93 -1.78	50.69 4.54 -5.64	52.85 4.34 -9.07	47.12 4.46 -2.12	49.39 4.27 -5.23	50.70 4.78 -0.43	45.49 4.17 -0.03	45.21 3.99 -4.30	32.49 2.82 0.00
PORT_JEFF_3 23555	36.65 2.87 -4.79	30.00 2.80 0.00	27.49 2.48 0.00	27.39 2.40 0.00	27.46 2.45 0.00	36.39 3.43 -2.36	41.21 3.26 0.00	50.78 4.08 -2.79	51.15 4.97 -0.60	50.62 4.84 -4.41	51.99 5.48 -3.04	53.58 5.30 -6.91	51.81 5.47 -3.96	53.32 5.85 -2.15	51.21 5.84 -0.09	51.82 5.64 -1.78	51.42 5.27 -5.64	53.46 5.27 -9.05	48.30 5.27 -2.49	50.35 5.23 -5.23	54.19 6.32 -2.38	46.32 5.00 -0.03	45.58 4.36 -4.30	41.08 3.00 -8.41
PORT_JEFF_4 23616	36.62 2.84 -4.79	29.95 2.75 0.00	27.46 2.45 0.00	27.36 2.37 0.00	27.44 2.43 0.00	36.36 3.40 -2.36	41.02 3.07 0.00	50.52 3.82 -2.79	50.87 4.69 -0.60	50.37 4.59 -4.41	51.73 5.22 -3.04	53.33 5.05 -6.91	51.55 5.21 -3.96	53.04 5.57 -2.15	50.94 5.57 -0.09	51.55 5.37 -1.78	51.17 5.02 -5.64	53.22 4.73 -9.05	48.06 5.03 -2.49	50.15 5.03 -5.23	53.92 6.05 -2.38	46.11 4.79 -0.03	45.36 4.14 -4.30	40.90 2.82 -8.41
PORT_JEFF_IC 23713	36.71 2.93 -4.79	30.03 2.83 0.00	27.54 2.53 0.00	27.44 2.45 0.00	27.51 2.50 0.00	36.45 3.49 -2.36	41.33 3.38 0.00	50.92 4.22 -2.79	51.29 5.11 -0.60	50.74 4.96 -4.41	52.12 5.61 -3.04	53.70 5.42 -6.91	51.93 5.59 -3.96	53.45 5.98 -2.15	51.35 5.98 -0.09	51.95 5.77 -1.78	51.54 5.39 -5.64	53.58 5.09 -9.05	48.42 5.39 -2.49	50.46 5.34 -5.23	54.33 6.46 -2.38	46.44 5.12 -0.03	45.65 4.43 -4.30	41.17 3.09 -8.41
PROJECT__ORANGE 23990	28.18 -0.81 0.00	26.44 -0.76 0.00	24.31 -0.70 0.00	24.27 -0.72 0.00	24.31 -0.70 0.00	29.74 -0.86 0.00	37.00 -0.95 0.00	43.03 -0.88 0.00	44.58 -1.05 -0.05	40.69 -1.03 -0.35	42.62 -1.09 -0.24	40.89 -1.03 -0.55	41.64 -1.06 -0.32	44.40 -1.09 -0.17	44.20 -1.09 -0.01	43.43 -1.11 -0.14	39.99 -0.97 -0.45	39.23 -0.95 -0.74	39.70 -1.01 -0.17	39.32 -1.00 -0.43	44.44 -1.09 -0.04	40.26 -1.03 0.00	36.38 -0.89 -0.35	28.96 -0.71 0.00
PYRITES__HYD 24023	28.67 -0.32 0.00	26.96 -0.24 0.00	24.81 -0.20 0.00	24.84 -0.15 0.00	24.81 -0.20 0.00	30.42 -0.18 0.00	37.80 -0.15 0.00	43.17 -0.35 0.39	45.35 -0.23 0.00	41.25 -0.12 0.00	43.30 -0.17 0.00	41.16 -0.21 0.00	42.17 -0.21 0.00	45.00 -0.32 0.00	44.92 -0.36 0.00	44.09 -0.31 0.00	40.23 -0.28 0.00	39.16 -0.28 0.00	40.26 -0.28 0.00	39.61 -0.28 0.00	45.31 -0.18 0.00	41.17 -0.12 0.00	36.59 -0.33 0.00	29.46 -0.21 0.00
RANKINE____ 23646	26.15 -2.84 0.00	24.89 -2.31 0.00	22.98 -2.03 0.00	22.97 -2.02 0.00	23.03 -1.98 0.00	27.60 -3.00 0.00	34.27 -3.68 0.00	40.01 -4.26 -0.36	40.53 -5.15 -0.10	36.86 -5.21 -0.70	38.43 -5.52 -0.48	37.21 -5.25 -1.09	37.66 -5.34 -0.62	40.18 -5.48 -0.34	39.86 -5.43 -0.01	39.22 -5.46 -0.28	36.30 -5.10 -0.89	35.85 -5.05 -1.46	35.77 -5.11 -0.34	35.81 -4.91 -0.83	39.87 -5.69 -0.07	36.13 -5.16 0.00	33.51 -4.10 -0.69	27.15 -2.52 0.00
RAVENS GT4-7____ 23728	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWD GT2____ 23730	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWD GT3____ 23733	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT2_1 24244	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT2_2 24245	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00

RAVENSWOOD_GT2_3 24246	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT2_4 24247	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT3_1 24248	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT3_2 24249	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT3_3 24250	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT3_4 24251	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT_1 23729	31.63 2.64 0.00	29.46 2.26 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.62 5.39 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.62 4.46 -3.87	49.85 4.14 -8.79	43.07 2.97 -10.43
RAVENSWOOD_GT_10 24258	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT_11 24259	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT_4 24252	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT_5 24254	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT_6 24253	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT_7 24255	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD_GT_9 24257	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RAVENSWOOD____I 23533	31.60 2.61 0.00	29.43 2.23 0.00	27.01 2.00 0.00	26.94 1.95 0.00	27.01 2.00 0.00	33.35 2.75 0.00	41.59 3.64 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	51.43 4.63 -5.43	51.43 4.91 -3.05	52.97 4.68 -6.92	51.43 4.79 -4.26	53.40 5.17 -2.91	51.50 5.16 -1.06	51.48 5.02 -2.06	52.10 4.62 -6.97	52.93 4.42 -9.07	49.50 4.54 -4.42	49.47 4.35 -5.23	50.83 4.91 -0.43	49.41 4.25 -3.87	49.66 3.95 -8.79	42.95 2.85 -10.43

RAVENSWOOD___2 23534	31.63 2.64 0.00	29.46 2.26 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.38 2.78 0.00	41.67 3.72 0.00	51.75 5.05 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.62 5.39 -2.91	51.77 5.43 -1.06	51.74 5.28 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.62 4.46 -3.87	49.85 4.14 -8.79	43.07 2.97 -10.43
RAVENSWOOD___3 23535	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.34 5.15 -0.61	50.34 4.55 -4.42	51.39 4.87 -3.05	52.92 4.63 -6.92	51.10 4.75 -3.97	52.55 5.08 -2.15	50.44 5.07 -0.09	51.11 4.93 -1.78	50.70 4.54 -5.65	52.85 4.34 -9.07	47.12 4.46 -2.12	49.39 4.27 -5.23	50.74 4.82 -0.43	45.49 4.17 -0.03	45.10 3.88 -4.30	32.49 2.82 0.00
RAVNSWD 8-11____ 23667	31.51 2.52 0.00	29.38 2.18 0.00	26.96 1.95 0.00	26.89 1.90 0.00	26.96 1.95 0.00	33.32 2.72 0.00	41.48 3.53 0.00	51.53 4.83 -2.79	51.39 5.20 -0.61	50.42 4.63 -4.42	51.48 4.96 -3.05	53.01 4.72 -6.92	51.18 4.83 -3.97	52.68 5.21 -2.15	50.58 5.21 -0.09	51.24 5.06 -1.78	50.78 4.62 -5.65	52.93 4.42 -9.07	47.24 4.58 -2.12	49.47 4.35 -5.23	50.83 4.91 -0.43	45.61 4.29 -0.03	45.17 3.95 -4.30	32.52 2.85 0.00
RENSSELAER___COGEN 23796	30.79 1.80 0.00	28.78 1.58 0.00	26.41 1.40 0.00	26.36 1.37 0.00	26.41 1.40 0.00	32.56 1.96 0.00	40.45 2.50 0.00	53.76 3.29 -6.56	49.71 3.37 -0.76	49.99 3.06 -5.56	50.56 3.26 -3.83	53.17 3.10 -8.70	50.55 3.18 -4.99	51.43 3.40 -2.71	48.74 3.35 -0.11	49.93 3.29 -2.24	50.65 3.04 -7.10	53.79 2.96 -11.39	46.25 3.04 -2.67	49.41 2.95 -6.57	49.44 3.41 -0.54	44.83 3.47 -0.07	45.10 2.77 -5.41	31.81 2.14 0.00
ROCHESTER_9_IC 23652	27.16 -1.83 0.00	25.62 -1.58 0.00	23.58 -1.43 0.00	23.54 -1.45 0.00	23.61 -1.40 0.00	28.67 -1.93 0.00	35.71 -2.24 0.00	41.45 -2.46 0.00	42.69 -2.96 -0.07	38.90 -2.98 -0.51	40.82 -3.00 -0.35	39.35 -2.81 -0.79	40.00 -2.84 -0.46	42.81 -2.76 -0.25	42.57 -2.72 -0.01	41.71 -2.89 -0.20	38.45 -2.71 -0.65	37.78 -2.72 -1.06	38.11 -2.68 -0.25	37.87 -2.63 -0.61	42.40 -3.14 -0.05	38.44 -2.85 0.00	35.13 -2.29 -0.50	28.16 -1.51 0.00
ROSETON___1 23587	31.02 2.03 0.00	28.97 1.77 0.00	26.61 1.60 0.00	26.54 1.55 0.00	26.61 1.60 0.00	32.80 2.20 0.00	40.80 2.85 0.00	50.50 3.86 -2.73	50.33 4.15 -0.60	49.47 3.72 -4.38	50.45 3.96 -3.02	51.99 3.76 -6.86	50.17 3.86 -3.93	51.58 4.12 -2.14	49.53 4.17 -0.08	50.21 4.04 -1.77	49.80 3.69 -5.60	51.97 3.55 -8.98	46.33 3.69 -2.10	48.59 3.51 -5.19	49.92 4.00 -0.43	44.83 3.51 -0.03	44.40 3.21 -4.27	31.95 2.28 0.00
ROSETON___2 23588	31.02 2.03 0.00	28.97 1.77 0.00	26.61 1.60 0.00	26.54 1.55 0.00	26.61 1.60 0.00	32.80 2.20 0.00	40.80 2.85 0.00	50.50 3.86 -2.73	50.33 4.15 -0.60	49.47 3.72 -4.38	50.45 3.96 -3.02	51.99 3.76 -6.86	50.17 3.86 -3.93	51.58 4.12 -2.14	49.53 4.17 -0.08	50.21 4.04 -1.77	49.80 3.69 -5.60	51.97 3.55 -8.98	46.33 3.69 -2.10	48.59 3.51 -5.19	49.92 4.00 -0.43	44.83 3.51 -0.03	44.40 3.21 -4.27	31.95 2.28 0.00
RUSSELL___STATION 23914	26.61 -2.38 0.00	25.08 -2.12 0.00	23.08 -1.93 0.00	23.04 -1.95 0.00	23.11 -1.90 0.00	28.03 -2.57 0.00	34.95 -3.00 0.00	40.62 -3.29 0.00	41.82 -3.83 -0.07	38.16 -3.72 -0.51	40.08 -3.74 -0.35	38.64 -3.52 -0.79	39.24 -3.60 -0.46	42.02 -3.54 -0.24	41.80 -3.49 -0.01	40.96 -3.64 -0.20	37.72 -3.44 -0.65	37.07 -3.43 -1.06	37.38 -3.41 -0.25	37.19 -3.31 -0.61	41.58 -3.96 -0.05	37.74 -3.55 0.00	34.43 -2.99 -0.50	27.53 -2.14 0.00
S SALMON___HYD 24043	28.21 -0.78 0.00	26.47 -0.73 0.00	24.33 -0.68 0.00	24.29 -0.70 0.00	24.33 -0.68 0.00	29.87 -0.73 0.00	37.27 -0.68 0.00	43.38 -0.53 0.00	44.98 -0.64 -0.04	41.03 -0.62 -0.28	43.01 -0.65 -0.19	41.19 -0.62 -0.44	41.95 -0.68 -0.25	44.77 -0.68 -0.13	44.57 -0.72 -0.01	43.76 -0.75 -0.11	40.14 -0.73 -0.36	39.32 -0.71 -0.59	39.95 -0.73 -0.14	39.51 -0.72 -0.34	44.75 -0.77 -0.03	40.55 -0.74 0.00	36.50 -0.70 -0.28	29.05 -0.62 0.00
SELKIRK___II 23799	30.06 1.07 0.00	28.10 0.90 0.00	25.79 0.78 0.00	25.74 0.75 0.00	25.81 0.80 0.00	31.76 1.16 0.00	39.39 1.44 0.00	52.03 1.98 -6.14	48.35 2.01 -0.76	48.67 1.78 -5.52	49.14 1.87 -3.80	51.79 1.78 -8.64	49.15 1.82 -4.95	49.96 1.95 -2.69	47.34 1.95 -0.11	48.53 1.91 -2.22	49.30 1.74 -7.05	52.50 1.74 -11.32	45.01 1.82 -2.65	48.18 1.76 -6.53	48.03 2.00 -0.54	43.30 1.94 -0.07	43.91 1.62 -5.37	30.86 1.19 0.00
SELKIRK___I 23801	30.12 1.13 0.00	28.15 0.95 0.00	25.84 0.83 0.00	25.79 0.80 0.00	25.84 0.83 0.00	31.92 1.32 0.00	39.62 1.67 0.00	52.20 2.28 -6.01	48.65 2.32 -0.75	48.97 2.11 -5.49	49.48 2.22 -3.79	52.08 2.11 -8.60	49.47 2.16 -4.93	50.31 2.31 -2.68	47.70 2.31 -0.11	48.83 2.22 -2.21	49.60 2.07 -7.02	52.74 2.01 -11.29	45.25 2.07 -2.64	48.43 2.03 -6.51	48.35 2.32 -0.54	43.51 2.15 -0.07	44.15 1.88 -5.35	31.01 1.34 0.00
SENECA OSWGO___HYD 24041	28.03 -0.96 0.00	26.30 -0.90 0.00	24.18 -0.83 0.00	24.14 -0.85 0.00	24.18 -0.83 0.00	29.68 -0.92 0.00	37.00 -0.95 0.00	43.03 -0.88 0.00	44.53 -1.09 -0.04	40.67 -1.03 -0.33	42.61 -1.09 -0.23	40.85 -1.03 -0.51	41.61 -1.06 -0.29	44.39 -1.09 -0.16	44.20 -1.09 -0.01	43.42 -1.11 -0.13	39.88 -1.05 -0.42	39.10 -1.03 -0.69	39.61 -1.09 -0.16	39.21 -1.08 -0.40	44.34 -1.18 -0.03	40.18 -1.11 0.00	36.29 -0.96 -0.33	28.87 -0.80 0.00
SENECA___ENERGY 23797	27.57 -1.42 0.00	25.95 -1.25 0.00	23.86 -1.15 0.00	23.82 -1.17 0.00	23.88 -1.13 0.00	29.10 -1.50 0.00	36.20 -1.75 0.00	42.20 -1.71 0.00	43.55 -2.10 -0.07	39.82 -2.07 -0.52	41.70 -2.13 -0.36	40.16 -2.03 -0.82	40.77 -2.08 -0.47	43.45 -2.13 -0.26	43.16 -2.13 -0.01	42.43 -2.18 -0.21	39.19 -1.99 -0.67	38.64 -1.93 -1.13	38.85 -1.95 -0.26	38.63 -1.91 -0.65	43.36 -2.18 -0.05	39.31 -1.98 0.00	35.71 -1.74 -0.53	28.42 -1.25 0.00
SHOEMAKER___GT 23640	31.45 2.46 0.00	29.32 2.12 0.00	26.94 1.93 0.00	26.86 1.87 0.00	26.94 1.93 0.00	33.32 2.72 0.00	41.59 3.64 0.00	51.60 4.96 -2.73	51.59 5.42 -0.59	50.58 4.92 -4.29	51.69 5.26 -2.96	53.14 5.05 -6.72	51.40 5.17 -3.85	52.94 5.53 -2.09	50.88 5.52 -0.08	51.50 5.37 -1.73	50.93 4.94 -5.48	52.97 4.73 -8.80	47.46 4.86 -2.06	49.64 4.67 -5.08	51.28 5.37 -0.42	45.94 4.62 -0.03	45.27 4.17 -4.18	32.55 2.88 0.00
SHOREHAM_IC_1 23715	36.77 2.99 -4.79	30.11 2.91 0.00	27.61 2.60 0.00	27.51 2.52 0.00	27.59 2.58 0.00	36.54 3.58 -2.36	41.52 3.57 0.00	51.18 4.48 -2.79	51.60 5.42 -0.60	51.03 5.25 -4.41	52.47 5.96 -3.04	54.03 5.75 -6.91	52.27 5.93 -3.96	53.82 6.35 -2.15	51.75 6.38 -0.09	52.31 6.13 -1.78	51.86 5.71 -5.64	53.89 5.40 -9.05	48.75 5.72 -2.49	50.78 5.66 -5.23	54.74 6.87 -2.38	46.81 5.49 -0.03	45.91 4.69 -4.30	41.28 3.20 -8.41
SHOREHAM_IC_2 23716	36.77 2.99 -4.79	30.11 2.91 0.00	27.61 2.60 0.00	27.51 2.52 0.00	27.59 2.58 0.00	36.54 3.58 -2.36	41.52 3.57 0.00	51.18 4.48 -2.79	51.60 5.42 -0.60	51.03 5.25 -4.41	52.47 5.96 -3.04	54.03 5.75 -6.91	52.27 5.93 -3.96	53.82 6.35 -2.15	51.75 6.38 -0.09	52.31 6.13 -1.78	51.86 5.71 -5.64	53.89 5.40 -9.05	48.75 5.72 -2.49	50.78 5.66 -5.23	54.74 6.87 -2.38	46.81 5.49 -0.03	45.91 4.69 -4.30	41.28 3.20 -8.41

SITHE___BATAVIA 24024	26.85 -2.14 0.00	25.49 -1.71 0.00	23.51 -1.50 0.00	23.49 -1.50 0.00	23.56 -1.45 0.00	28.27 -2.33 0.00	35.18 -2.77 0.00	40.66 -3.25 0.00	41.60 -4.06 -0.08	37.73 -4.22 -0.58	39.52 -4.35 -0.40	38.18 -4.10 -0.91	38.75 -4.15 -0.52	41.43 -4.17 -0.28	41.21 -4.08 -0.01	40.41 -4.22 -0.23	37.28 -3.97 -0.74	36.69 -3.98 -1.23	36.90 -3.93 -0.29	36.81 -3.79 -0.71	41.05 -4.50 -0.06	37.24 -4.05 0.00	34.36 -3.14 -0.58	27.83 -1.84 0.00
SITHE___INDEPEND 23800	27.69 -1.30 0.00	26.00 -1.20 0.00	23.91 -1.10 0.00	23.87 -1.12 0.00	23.91 -1.10 0.00	29.19 -1.41 0.00	35.90 -2.05 0.00	41.63 -2.28 0.00	43.11 -2.51 -0.04	39.31 -2.36 -0.30	41.25 -2.43 -0.21	39.52 -2.32 -0.47	40.28 -2.37 -0.27	42.98 -2.49 -0.15	42.84 -2.45 -0.01	42.03 -2.49 -0.12	39.08 -1.82 -0.39	38.27 -1.81 -0.64	38.83 -1.86 -0.15	38.38 -1.83 -0.32	43.43 -2.09 -0.03	39.39 -1.90 0.00	35.56 -1.62 -0.26	28.39 -1.28 0.00
SITHE___MASSENA 23902	28.96 -0.03 0.00	27.25 0.05 0.00	25.09 0.08 0.00	25.09 0.10 0.00	25.06 0.05 0.00	30.54 -0.06 0.00	37.76 -0.19 0.00	42.95 -0.57 0.39	45.07 -0.50 0.01	40.88 -0.41 0.08	42.98 -0.43 0.06	40.83 -0.41 0.13	41.84 -0.47 0.07	44.78 -0.50 0.04	44.78 -0.50 0.00	43.93 -0.44 0.03	40.00 -0.41 0.10	38.88 -0.39 0.17	40.09 -0.41 0.04	39.43 -0.36 0.10	45.12 -0.36 0.01	41.04 -0.25 0.00	36.54 -0.30 0.08	29.55 -0.12 0.00
SITHE___OGDNSBRG 24021	29.19 0.20 0.00	27.47 0.27 0.00	25.29 0.28 0.00	25.31 0.32 0.00	25.29 0.28 0.00	30.75 0.15 0.00	38.14 0.19 0.00	43.43 -0.09 0.39	45.63 0.05 0.00	41.49 0.12 0.00	43.56 0.09 0.00	41.41 0.04 0.00	42.42 0.04 0.00	45.27 -0.05 0.00	45.23 -0.05 0.00	44.40 0.00 0.00	40.51 0.00 0.00	39.44 0.00 0.00	40.58 0.04 0.00	39.97 0.08 0.00	45.67 0.18 0.00	41.50 0.21 0.00	36.96 0.04 0.00	29.79 0.12 0.00
SITHE___STERLING 23777	29.11 0.12 0.00	27.31 0.11 0.00	25.09 0.08 0.00	25.06 0.07 0.00	25.11 0.10 0.00	30.78 0.18 0.00	38.41 0.46 0.00	44.18 0.79 0.52	46.37 0.77 -0.02	42.22 0.70 -0.15	44.31 0.74 -0.10	42.26 0.66 -0.23	43.19 0.68 -0.13	46.24 0.86 -0.06	45.96 0.68 0.00	45.04 0.58 -0.06	41.27 0.57 -0.19	40.31 0.55 -0.32	41.18 0.57 -0.07	40.59 0.52 -0.18	46.19 0.68 -0.02	41.86 0.58 0.01	37.48 0.41 -0.15	29.94 0.27 0.00
SOUTH CAIRO___GT 23612	30.82 1.83 0.00	28.80 1.60 0.00	26.46 1.45 0.00	26.39 1.40 0.00	26.46 1.45 0.00	32.65 2.05 0.00	40.80 2.85 0.00	51.72 3.56 -4.25	50.04 3.78 -0.68	49.76 3.43 -4.96	50.54 3.65 -3.42	52.62 3.48 -7.77	50.39 3.56 -4.45	51.55 3.81 -2.42	49.18 3.80 -0.10	50.09 3.69 -2.00	50.21 3.36 -6.34	52.89 3.27 -10.18	46.53 3.61 -2.38	49.07 3.31 -5.87	49.76 3.78 -0.49	45.14 3.80 -0.05	44.92 3.18 -4.82	31.78 2.11 0.00
SOUTH HAMPTN___IC 23720	37.35 3.57 -4.79	30.63 3.43 0.00	28.06 3.05 0.00	27.94 2.95 0.00	28.04 3.03 0.00	37.09 4.13 -2.36	42.31 4.36 0.00	52.28 5.58 -2.79	52.79 6.61 -0.60	52.19 6.41 -4.41	53.68 7.17 -3.04	55.23 6.95 -6.91	53.50 7.16 -3.96	55.13 7.66 -2.15	53.02 7.65 -0.09	53.59 7.41 -1.78	53.04 6.89 -5.64	55.00 6.51 -9.05	49.88 6.85 -2.49	51.94 6.82 -5.23	56.10 8.23 -2.38	47.97 6.65 -0.03	46.83 5.61 -4.30	41.97 3.89 -8.41
SOUTHOLD___IC 23719	37.55 3.77 -4.79	30.82 3.62 0.00	28.21 3.20 0.00	28.11 3.12 0.00	28.21 3.20 0.00	37.37 4.41 -2.36	42.69 4.74 0.00	52.80 6.10 -2.79	53.38 7.20 -0.60	52.73 6.95 -4.41	54.29 7.78 -3.04	55.81 7.53 -6.91	54.10 7.76 -3.96	55.76 8.29 -2.15	53.66 8.29 -0.09	54.17 7.99 -1.78	53.60 7.45 -5.64	55.55 7.06 -9.05	50.45 7.42 -2.49	52.50 7.38 -5.23	56.74 8.87 -2.38	48.55 7.23 -0.03	47.31 6.09 -4.30	42.29 4.21 -8.41
ST LAWRENCE____ 23600	28.85 -0.14 0.00	27.15 -0.05 0.00	24.98 -0.03 0.00	24.99 0.00 0.00	24.96 -0.05 0.00	30.36 -0.24 0.00	37.53 -0.42 0.00	42.64 -0.88 0.39	44.75 -0.82 0.01	40.62 -0.66 0.09	42.67 -0.74 0.06	40.53 -0.70 0.14	41.58 -0.72 0.08	44.51 -0.77 0.04	44.46 -0.82 0.00	43.65 -0.71 0.04	39.74 -0.65 0.12	38.62 -0.63 0.19	39.85 -0.65 0.04	39.18 -0.60 0.11	44.84 -0.64 0.01	40.75 -0.54 0.00	36.31 -0.52 0.09	29.40 -0.27 0.00
STATION 5_MISC_HYD 23604	27.69 -1.30 0.00	26.03 -1.17 0.00	23.91 -1.10 0.00	23.84 -1.15 0.00	23.93 -1.08 0.00	29.28 -1.32 0.00	36.81 -1.14 0.00	43.03 -0.88 0.00	44.42 -1.23 -0.07	40.59 -1.28 -0.50	42.81 -1.00 -0.34	41.28 -0.87 -0.78	41.98 -0.85 -0.45	45.11 -0.45 -0.24	44.88 -0.41 -0.01	43.76 -0.84 -0.20	40.26 -0.89 -0.64	39.51 -0.99 -1.06	40.02 -0.77 -0.25	39.73 -0.76 -0.60	44.36 -1.18 -0.05	40.26 -1.03 0.00	36.45 -0.96 -0.49	28.96 -0.71 0.00
STURGEON_POOL_HYD 23609	31.34 2.35 0.00	29.29 2.09 0.00	26.91 1.90 0.00	26.81 1.82 0.00	26.89 1.88 0.00	33.29 2.69 0.00	41.48 3.53 0.00	51.99 4.74 -3.34	51.23 5.01 -0.64	50.59 4.55 -4.67	51.52 4.83 -3.22	53.31 4.63 -7.31	51.32 4.75 -4.19	52.68 5.08 -2.28	50.44 5.07 -0.09	51.21 4.93 -1.88	51.01 4.54 -5.96	53.39 4.38 -9.57	47.48 4.70 -2.24	49.76 4.35 -5.52	51.14 5.19 -0.46	45.79 4.46 -0.04	45.48 4.02 -4.54	32.46 2.79 0.00
SYRACUSE___POWER 24017	28.27 -0.72 0.00	26.55 -0.65 0.00	24.38 -0.63 0.00	24.34 -0.65 0.00	24.38 -0.63 0.00	29.90 -0.70 0.00	37.19 -0.76 0.00	43.30 -0.61 0.00	44.86 -0.77 -0.05	40.97 -0.79 -0.39	42.91 -0.83 -0.27	41.20 -0.79 -0.62	41.92 -0.81 -0.35	44.69 -0.82 -0.19	44.47 -0.82 -0.01	43.72 -0.84 -0.16	40.28 -0.73 -0.50	39.53 -0.75 -0.84	39.97 -0.77 -0.20	39.61 -0.76 -0.48	44.71 -0.82 -0.04	40.51 -0.78 0.00	36.62 -0.70 -0.40	29.08 -0.59 0.00
Stony___Brook 24151	36.71 2.93 -4.79	30.03 2.83 0.00	27.54 2.53 0.00	27.44 2.45 0.00	27.51 2.50 0.00	36.45 3.49 -2.36	41.33 3.38 0.00	50.92 4.22 -2.79	51.29 5.11 -0.60	50.74 4.96 -4.41	52.12 5.61 -3.04	53.70 5.42 -6.91	51.93 5.59 -3.96	53.45 5.98 -2.15	51.35 5.98 -0.09	51.95 5.77 -1.78	51.54 5.39 -5.64	53.58 5.09 -9.05	48.42 5.39 -2.49	50.46 5.34 -5.23	54.33 6.46 -2.38	46.44 5.12 -0.03	45.65 4.43 -4.30	41.17 3.09 -8.41
UPPER HUDSON___HYD 24058	31.83 2.84 0.00	29.73 2.53 0.00	27.01 2.00 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.51 2.91 0.00	42.05 4.10 0.00	56.65 5.18 -7.56	50.69 4.33 -0.78	50.90 3.81 -5.72	51.54 4.13 -3.94	54.30 3.97 -8.96	51.55 4.03 -5.14	52.42 4.31 -2.79	49.65 4.26 -0.11	51.42 4.71 -2.31	52.11 4.29 -7.31	55.36 4.18 -11.74	47.67 4.38 -2.75	50.85 4.19 -6.77	50.96 4.91 -0.56	45.83 4.46 -0.08	46.51 4.02 -5.57	32.84 3.17 0.00
UPPER RAQUET___HYD 24056	28.27 -0.72 0.00	26.57 -0.63 0.00	24.46 -0.55 0.00	24.47 -0.52 0.00	24.46 -0.55 0.00	29.87 -0.73 0.00	37.08 -0.87 0.00	42.25 -1.27 0.39	44.39 -1.19 0.00	40.38 -0.99 0.00	42.38 -1.09 0.00	40.29 -1.08 0.00	41.28 -1.10 0.00	44.10 -1.22 0.00	44.01 -1.27 0.00	43.20 -1.20 0.00	39.42 -1.09 0.00	38.38 -1.06 0.00	39.45 -1.09 0.00	38.81 -1.08 0.00	44.35 -1.14 0.00	40.30 -0.99 0.00	35.89 -1.03 0.00	28.93 -0.74 0.00
US___GYPSUM 23809	26.67 -2.32 0.00	25.35 -1.85 0.00	23.38 -1.63 0.00	23.39 -1.60 0.00	23.43 -1.58 0.00	28.09 -2.51 0.00	34.91 -3.04 0.00	40.31 -3.60 0.00	41.19 -4.47 -0.08	37.34 -4.63 -0.60	39.10 -4.78 -0.41	37.76 -4.55 -0.94	38.30 -4.62 -0.54	40.99 -4.62 -0.29	40.72 -4.57 -0.01	39.98 -4.66 -0.24	36.85 -4.42 -0.76	36.32 -4.38 -1.26	36.46 -4.38 -0.30	36.38 -4.23 -0.72	40.55 -5.00 -0.06	36.79 -4.50 0.00	34.04 -3.47 -0.59	27.65 -2.02 0.00

VISCHER___FERRY HYD 24020	31.13 2.14 0.00	29.10 1.90 0.00	26.64 1.63 0.00	26.59 1.60 0.00	26.66 1.65 0.00	32.90 2.30 0.00	41.02 3.07 0.00	54.71 3.95 -6.85	50.18 3.83 -0.77	50.40 3.43 -5.60	51.03 3.70 -3.86	53.66 3.52 -8.77	51.01 3.60 -5.03	51.90 3.85 -2.73	49.19 3.80 -0.11	50.48 3.82 -2.26	51.15 3.48 -7.16	54.32 3.39 -11.49	46.72 3.49 -2.69	49.90 3.39 -6.62	49.95 3.91 -0.55	45.17 3.80 -0.08	45.58 3.21 -5.45	32.16 2.49 0.00
WADING RIVER_1-3_GRP5 24038	36.71 2.93 -4.79	30.08 2.88 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.48 3.52 -2.36	41.44 3.49 0.00	51.09 4.39 -2.79	51.47 5.29 -0.60	50.95 5.17 -4.41	52.34 5.83 -3.04	53.95 5.67 -6.91	52.19 5.85 -3.96	53.72 6.25 -2.15	51.62 6.25 -0.09	52.22 6.04 -1.78	51.78 5.63 -5.64	53.78 5.29 -9.05	48.62 5.59 -2.49	50.70 5.58 -5.23	54.60 6.73 -2.38	46.69 5.37 -0.03	45.84 4.62 -4.30	41.23 3.15 -8.41
WADING RIVER_IC_1 23522	36.71 2.93 -4.79	30.08 2.88 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.48 3.52 -2.36	41.44 3.49 0.00	51.09 4.39 -2.79	51.47 5.29 -0.60	50.95 5.17 -4.41	52.34 5.83 -3.04	53.95 5.67 -6.91	52.19 5.85 -3.96	53.72 6.25 -2.15	51.62 6.25 -0.09	52.22 6.04 -1.78	51.78 5.63 -5.64	53.78 5.29 -9.05	48.62 5.59 -2.49	50.70 5.58 -5.23	54.60 6.73 -2.38	46.69 5.37 -0.03	45.84 4.62 -4.30	41.23 3.15 -8.41
WADING RIVER_IC_2 23547	36.71 2.93 -4.79	30.08 2.88 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.48 3.52 -2.36	41.44 3.49 0.00	51.09 4.39 -2.79	51.47 5.29 -0.60	50.95 5.17 -4.41	52.34 5.83 -3.04	53.95 5.67 -6.91	52.19 5.85 -3.96	53.72 6.25 -2.15	51.62 6.25 -0.09	52.22 6.04 -1.78	51.78 5.63 -5.64	53.78 5.29 -9.05	48.62 5.59 -2.49	50.70 5.58 -5.23	54.60 6.73 -2.38	46.69 5.37 -0.03	45.84 4.62 -4.30	41.23 3.15 -8.41
WADING RIVER_IC_3 23601	36.71 2.93 -4.79	30.08 2.88 0.00	27.56 2.55 0.00	27.46 2.47 0.00	27.54 2.53 0.00	36.48 3.52 -2.36	41.44 3.49 0.00	51.09 4.39 -2.79	51.47 5.29 -0.60	50.95 5.17 -4.41	52.34 5.83 -3.04	53.95 5.67 -6.91	52.19 5.85 -3.96	53.72 6.25 -2.15	51.62 6.25 -0.09	52.22 6.04 -1.78	51.78 5.63 -5.64	53.78 5.29 -9.05	48.62 5.59 -2.49	50.70 5.58 -5.23	54.60 6.73 -2.38	46.69 5.37 -0.03	45.84 4.62 -4.30	41.23 3.15 -8.41
WALDEN___HYDRO 24148	31.11 2.12 0.00	29.05 1.85 0.00	26.69 1.68 0.00	26.61 1.62 0.00	26.69 1.68 0.00	32.90 2.30 0.00	40.95 3.00 0.00	50.90 4.00 -2.99	50.56 4.38 -0.60	49.70 3.93 -4.40	50.67 4.17 -3.03	52.26 4.01 -6.88	50.44 4.11 -3.95	51.86 4.40 -2.14	49.76 4.39 -0.09	50.43 4.26 -1.77	50.06 3.93 -5.62	52.25 3.79 -9.02	46.58 3.93 -2.11	48.84 3.75 -5.20	50.20 4.28 -0.43	45.04 3.72 -0.03	44.59 3.40 -4.27	32.04 2.37 0.00
WATERSIDE___6 8 9 23538	31.63 2.64 0.00	29.46 2.26 0.00	27.01 2.00 0.00	26.94 1.95 0.00	27.01 2.00 0.00	33.38 2.78 0.00	41.63 3.68 0.00	51.71 5.01 -2.79	51.61 5.42 -0.61	51.64 4.84 -5.43	51.69 5.17 -3.05	53.21 4.92 -6.92	51.68 5.04 -4.26	53.62 5.39 -2.91	51.73 5.39 -1.06	51.70 5.24 -2.06	52.30 4.82 -6.97	53.12 4.61 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.62 4.46 -3.87	49.85 4.14 -8.79	43.07 2.97 -10.43
WATERTOWN___HYD 23805	28.35 -0.64 0.00	26.57 -0.63 0.00	24.43 -0.58 0.00	24.42 -0.57 0.00	24.46 -0.55 0.00	30.02 -0.58 0.00	37.61 -0.34 0.00	43.87 -0.04 0.00	45.55 -0.05 -0.02	41.52 0.00 -0.15	43.53 -0.04 -0.10	41.52 -0.08 -0.23	42.38 -0.13 -0.13	45.25 -0.14 -0.07	45.01 -0.27 0.00	44.10 -0.36 -0.06	40.38 -0.32 -0.19	39.44 -0.32 -0.32	40.29 -0.32 -0.07	39.75 -0.32 -0.18	45.33 -0.18 -0.02	41.04 -0.25 0.00	36.63 -0.44 -0.15	29.17 -0.50 0.00
WEST BABYLON___IC 23714	36.85 3.07 -4.79	29.92 2.72 0.00	27.44 2.43 0.00	27.36 2.37 0.00	27.44 2.43 0.00	36.13 3.34 -2.19	41.90 3.95 0.00	51.75 5.05 -2.79	51.88 5.70 -0.60	51.08 5.30 -4.41	52.29 5.78 -3.04	53.82 5.54 -6.91	52.06 5.72 -3.96	53.59 6.12 -2.15	51.48 6.11 -0.09	52.13 5.95 -1.78	51.66 5.51 -5.64	53.74 5.25 -9.05	48.58 5.55 -2.49	50.46 5.34 -5.23	54.10 6.23 -2.38	46.44 5.12 -0.03	45.98 4.76 -4.30	41.49 3.41 -8.41
WEST CANADA___HYD 24049	29.11 0.12 0.00	27.28 0.08 0.00	25.09 0.08 0.00	25.06 0.07 0.00	25.09 0.08 0.00	30.72 0.12 0.00	38.14 0.19 0.00	43.15 0.31 1.07	45.90 0.32 0.00	41.66 0.29 0.00	43.77 0.30 0.00	41.66 0.29 0.00	42.68 0.30 0.00	45.82 0.54 0.04	45.55 0.27 0.00	44.67 0.27 0.00	40.75 0.24 0.00	39.68 0.24 0.00	40.78 0.24 0.00	40.13 0.24 0.00	45.76 0.27 0.00	41.53 0.25 0.01	37.14 0.22 0.00	29.82 0.15 0.00
WESTERN_NY_WIND 24143	26.82 -2.17 0.00	25.46 -1.74 0.00	23.51 -1.50 0.00	23.49 -1.50 0.00	23.53 -1.48 0.00	28.24 -2.36 0.00	35.14 -2.81 0.00	40.62 -3.29 0.00	41.56 -4.10 -0.08	37.70 -4.26 -0.59	39.49 -4.39 -0.41	38.11 -4.18 -0.92	38.67 -4.24 -0.53	41.39 -4.22 -0.29	41.12 -4.17 -0.01	40.38 -4.26 -0.24	37.21 -4.05 -0.75	36.66 -4.02 -1.24	36.82 -4.01 -0.29	36.73 -3.87 -0.71	40.96 -4.59 -0.06	37.16 -4.13 0.00	34.32 -3.18 -0.58	27.80 -1.87 0.00
YORK___WARBASSE 23770	31.66 2.67 0.00	29.48 2.28 0.00	27.04 2.03 0.00	26.96 1.97 0.00	27.04 2.03 0.00	33.42 2.82 0.00	41.71 3.76 0.00	51.75 5.05 -2.79	51.66 5.47 -0.61	51.68 4.88 -5.43	51.78 5.26 -3.05	53.30 5.01 -6.92	51.77 5.13 -4.26	53.76 5.53 -2.91	51.86 5.52 -1.06	51.83 5.37 -2.06	52.38 4.90 -6.97	53.20 4.69 -9.07	49.70 4.74 -4.42	49.67 4.55 -5.23	51.06 5.14 -0.43	49.66 4.50 -3.87	49.99 4.28 -8.79	43.22 3.12 -10.43